

**1977**

**25 Years**

**2002**

**2003**  
**Dimension One Spas**  
**& @Home Hot Tubs**  
**Planning Guide**  
**& Installation Manual**

  
DIMENSION ONE SPAS®  
HOME HYDROTHERAPY



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual



## Table of Contents

<b>PRE-PURCHASE DECISIONS.....</b>	<b>1</b>
<b>BEFORE DELIVERY .....</b>	<b>1</b>
<i>Typical Installation Site.....</i>	<i>1</i>
<b>SITE ACCESS.....</b>	<b>2</b>
<b>COVER .....</b>	<b>2</b>
<b>ELECTRICAL HOOK UP .....</b>	<b>3</b>
<b>LOAD SHARING .....</b>	<b>3</b>
<b>ELECTRICAL REQUIREMENTS .....</b>	<b>4</b>
<i>Domestic DI Hot Tubs.....</i>	<i>4</i>
<i>Export DI Hot Tubs.....</i>	<i>5</i>
<i>Domestic @ Home Hot Tubs.....</i>	<i>6</i>
<i>Export @ Home Hot Tubs.....</i>	<i>6</i>
<b>INSTALLATION CHECK LIST .....</b>	<b>7</b>
<b>HOT TUB SPECIFICATIONS.....</b>	<b>7</b>
<b>SPECIFICATIONS FOR DIMENSION ONE SPAS .....</b>	<b>7</b>
<i>Arena – Architectural Specifications.....</i>	<i>8</i>
<i>Arena – General Specifications.....</i>	<i>9</i>
<i>Aurora II – Architectural Specifications.....</i>	<i>10</i>
<i>Aurora II – General Specifications.....</i>	<i>11</i>
<i>Aurora HP – Architectural Specifications .....</i>	<i>12</i>
<i>Aurora HP – General Specifications .....</i>	<i>13</i>
<i>Caliente – Architectural Specifications.....</i>	<i>14</i>
<i>Caliente – General Specifications.....</i>	<i>15</i>
<i>Caliente HP – Architectural Specifications.....</i>	<i>16</i>
<i>Caliente HP – General Specifications.....</i>	<i>17</i>
<i>Californian – Architectural Specifications.....</i>	<i>18</i>
<i>Californian – General Specifications.....</i>	<i>19</i>
<i>Chairman – Architectural Specifications.....</i>	<i>20</i>
<i>Chairman – General Specifications.....</i>	<i>21</i>
<i>Chairman II – Architectural Specifications.....</i>	<i>22</i>
<i>Chairman II – General Specifications.....</i>	<i>23</i>
<i>Diplomat – Architectural Specifications.....</i>	<i>24</i>
<i>Diplomat – General Specifications.....</i>	<i>25</i>
<i>Nautilus – Architectural Specifications.....</i>	<i>26</i>
<i>Nautilus – General Specifications.....</i>	<i>27</i>
<i>Sarena Bay – Architectural Specification.....</i>	<i>28</i>
<i>Sarena Bay – General Specifications.....</i>	<i>29</i>
<i>Triad – Architectural Specifications .....</i>	<i>30</i>
<i>Triad – General Specifications .....</i>	<i>31</i>
<i>Triad II – Architectural Specifications.....</i>	<i>32</i>
<i>Triad II – General Specifications.....</i>	<i>33</i>



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

<b>SPECIFICATIONS FOR @HOME HOT TUBS .....</b>	<b>34</b>
<i>Companion HP – Architectural Specifications.....</i>	<i>34</i>
<i>Companion HP – General Specifications.....</i>	<i>35</i>
<i>Cove – Architectural Specifications .....</i>	<i>36</i>
<i>Cove – General Specifications .....</i>	<i>37</i>
<i>Cove HP – Architectural Specifications.....</i>	<i>38</i>
<i>Cove HP – General Specifications.....</i>	<i>39</i>
<i>Dream – Architectural Specifications .....</i>	<i>40</i>
<i>Dream – General Specifications .....</i>	<i>41</i>
<i>Dream HP – Architectural Specifications.....</i>	<i>42</i>
<i>Dream HP – General Specifications.....</i>	<i>43</i>
<i>Sojourn HP – Architectural Specifications.....</i>	<i>44</i>
<i>Sojourn HP – General Specifications.....</i>	<i>45</i>
<b>WIRING DIAGRAMS .....</b>	<b>46</b>
<b>SPA INFORMATION .....</b>	<b>46</b>
<i>My Spa.....</i>	<i>46</i>
<i>Dealer Information: .....</i>	<i>46</i>
<i>Dimension One Spas Inc. Information .....</i>	<i>46</i>



## Pre-Purchase Decisions

### Before Delivery

Before attempting to install or use your hot tub, please read these instructions thoroughly, and carefully review the owner's manual for your Dimension One hot tub!

Because your hot tub is completely self-contained, you can install it just about anywhere you wish . . . on a deck, patio or even indoors. Just be sure to position it above ground, in an area with good drainage and on a level surface that fully contacts the bottom of the hot tub.



### Typical Installation Site

A concrete slab is best but not required. You may choose to install it on a wood deck or bricks. If you choose to install your hot tub on a raised deck or indoors, we suggest you contact a structural engineer to confirm the surface will hold a hot tub filled with water. Settlement of your deck or slab may result in damage to the hot tub, which is not covered by warranty. (See specifications in this booklet.) Wherever you plan to install your hot tub, be sure the surface is flat and solid. Locate your hot tub so that the equipment is above grade and not subject to flooding. Water should always drain away from the hot tub. If you are placing your hot tub next to an obstacle, such as a fence or wall, be sure that you place the hot tub with the topside primary control panel facing forward for easy equipment access. Locate the vents on the drawing of your particular Dimension One hot tub. This is where cool air will enter and warm air will escape during hot tub operation. Please ensure that these areas are always free of obstructions. Also, allow additional space around the hot tub for any accessories you may have purchased - for example an E-Z Lifter® spa cover lift, steps, or a gazebo. Check with your dealer on these additional space requirements.



#### Note

In most cities and counties, permits are required for the installation of electrical circuits or the construction of exterior structures such as decks and gazebos. Some communities have also adopted residential barrier codes that may require fencing and/or self-closing gates on the property to prevent unsupervised access to a hot tub by young children.



#### Note

If you install the spa or hot tub indoors, the surrounding area should be waterproof or water resistant. Water may be splashed out during normal usage and when entering or exiting the spa. Dimension One Spas is not responsible for any water damage to any indoor location for any reason.

Dimension One Spas and @Home Hot Tubs are equipped with a locking cover that meets or exceeds the "Standard for Safety Covers," but is not an adequate safety measure to prevent unsupervised entry. Please check with your local Building Permit Office that can inform you on any special requirements needed for installation of your electrical, decking or required barriers. Your local dealer may also provide you with information on local building and electrical codes.



## Site Access

Please refer to the drawings on pages 7 - 45 for the specifications and appropriate measurements for your hot tub model. You will need the measurements of your hot tub in order to determine the clearance needed for delivery.



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.

Your hot tub will probably be delivered on a dolly or cart. The additional distance from the ground to the dolly or cart must also be included in your measurements for vertical clearance. Also, take into consideration that if your hot tub must be transported up-hill or taken upstairs, you may need additional clearance or assistance. Be sure to remove obstacles such as gates, planters, or items attached to the house. The point of entry must be clear of air conditioning units, heating units, meters, electrical boxes, etc. It is best that your dealer pre-inspect the installation site and determine the best way to deliver your hot tub. In rare cases, a crane must be brought in to assist in an installation. Your Dimension One dealer will supervise this for you. Here is a list of some of the most common installation hazards in planning your route:

- |   |   |
|---|---|
| <input type="checkbox"/> Gates            | <input type="checkbox"/> Hose Bibs            |
| <input type="checkbox"/> Fences           | <input type="checkbox"/> Bushes               |
| <input type="checkbox"/> Eaves            | <input type="checkbox"/> Overhanging Branches |
| <input type="checkbox"/> Gutters          | <input type="checkbox"/> Steps                |
| <input type="checkbox"/> Air Conditioners | <input type="checkbox"/> 90° Turns            |
| <input type="checkbox"/> Heaters          |   |

## Cover

The cover supplied with your hot tub is constructed of the highest quality materials and is equipped with quick-release keyed buckle locks that meet standards set by American Standards for Testing and Measurement (ASTM). When the hot tub is not in use, it is recommended that the cover locks always be utilized to discourage unsupervised use and to minimize heat loss. When installing the cover on your hot tub, be sure it is facing the correct direction. When standing in front of the topside primary control panel, the center seam or hinge should run horizontally. You should be able to lift the handle of the cover and see the hot tub control panel. Allow 18 inches of extra space on the backside of the hot tub where the optional E-Z Lifter® will rest in its upright, open position.





## Electrical Hook Up



### Warning

Do not turn on electrical power to your hot tub until told to do so later in this manual.

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Have a licensed electrician run the required 120/240 volt power line to the hot tub installation site. The power inlet connection is located in the pedestal on the left side of the hot tub, approximately 25" from the front. This connection is designed to mate with a Carlon 1" conduit body Type LB, Access Fitting E986F or any 1" female PVC conduit fitting. The manufacturer's label lists the power requirements for your hot tub.

**We recommend that only a licensed and bonded electrician do the initial hot tub hook-up.**



### Warning

**This unit requires a GFCI (Ground Fault Circuit Interrupter).** A "line of sight" service disconnect must be located where visible from the hot tub, not less than 5 feet from the hot tub and not to exceed 50 feet from the hot tub. This requirement may be filled with the GFCI sub-panel. **All supply wire to be rated minimum 90°C.**

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## Load Sharing

Computerized load sharing (available only on Dimension One Spas hot tubs) is used to allow the system to automatically recognize the temperature differential and the number of jet pumps in use, compare it with the available power, and adjust the heater to maximize heater output. If you want to be able to run the pumps at full power and still be able to generate heat at the same time, consider installing the maximum electrical service available for your spa. If you do not have enough electrical service, your pumps may shut off when heat is required. Otherwise, heat may be discontinued if you start up the pumps.



## Electrical Requirements

The following charts provide a listing of electrical requirement options available for Dimension One Spas Inc. and @Home Hot Tub spas.

### Domestic DI Hot Tubs

Model	Power	Branch Circuit	Circuit Protection	Wire Gauge
<b>Arena</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Aurora II</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Aurora HP</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Caliente</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Caliente HP</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Californian</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Chairman</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Chairman II</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Diplomat</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Nautilus</b>	240V	3 wire + ground	50A	#6 AWG
	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Sarena Bay</b>	240V	3 wire + ground	50A	#6 AWG
<b>Triad</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Triad II</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG



## Export DI Hot Tubs

Model	Power	Circuit Protection	Wire Gauge	Model	Power	Circuit Protection	Wire Gauge
<b>Arena</b>	240V	1x16	#8 AWG	<b>Chairman II</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG		240V	2x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Aurora II</b>	240V	1x16	#8 AWG	<b>Diplomat</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG		240V	2x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Aurora HP</b>	240V	1x16	#8 AWG	<b>Nautilus</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG		240V	2x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Caliente</b>	240V	1x16	#8 AWG	<b>Sarena Bay</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG		240V	2x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Caliente HP</b>	240V	1x16	#8 AWG	<b>Triad</b>	240V	2x16	#8 AWG
	240V	2x16	#8 AWG		240V	3x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Californian</b>	240V	1x16	#8 AWG	<b>Triad II</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG		240V	2x16	#8 AWG
	240V	1x32	#6 AWG		240V	1x32	#6 AWG
<b>Chairman</b>	240V	1x16	#8 AWG				
	240V	2x16	#8 AWG				
	240V	1x32	#6 AWG				

The power inlet connection is located in the pedestal on the left side of the hot tub, approximately 25" from the front. The front of the hot tub is the section that includes the topside, primary control panel.

To hook-up your hot tub, follow these instructions:

1. Remove the screws holding the equipment access panel to the front of the hot tub cabinet and set the panel aside.
2. Loosen the four screws located on the front of the black equipment control box and remove the door from the control box to allow access to the four-wire connection terminal block.
3. Attach 1" rigid non-metallic conduit to the conduit nipple located in the pedestal base on the side of the hot tub and run required conductors through the conduit to the equipment control box.
4. Connect the wires to the equipment system terminal block (TBI) as indicated on the wiring diagram in the back of this manual.
5. Configure jumpers 1 and 2 on the upper right corner of the PC Board to match the circuit size being used for your hot tub. The proper jumper settings can be found on the wiring schematic located on the inside of the Lower Equipment Compartment cover. Use the appropriate Electrical Requirements Chart (shown above) for the proper wire size.



## Domestic @ Home Hot Tubs

Model	Power	Branch Circuit	Circuit Protection	Wire Gauge
<b>Companion HP</b>	240V	3 wire + ground	30A	#8 AWG
<b>Cove</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
	120V	3 wire + ground*	15A	#12AWG
<b>Cove HP</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Dream</b>	240V	3 wire + ground	30A	#8 AWG
<b>Dream HP</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG
<b>Sojourn HP</b>	240V	3 wire + ground	40A	#6 AWG
	240V	3 wire + ground	30A	#8 AWG

\*A GFCI protected cord is required (P/N 1560-09)

## Export @ Home Hot Tubs

Model	Power	Circuit Protection	Wire Gauge
<b>Companion HP</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG
	240V	1x32	#6 AWG
<b>Cove</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG
<b>Cove HP</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG
		1x32	#6 AWG
<b>Dream</b>	240V	1x16	#8 AWG
		2x16	#8 AWG
		1x32	#6 AWG
<b>Dream HP</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG
		1x32	#6 AWG
<b>Sojourn HP</b>	240V	1x16	#8 AWG
	240V	2x16	#8 AWG
		1x32	#6 AWG

The power inlet connection is located in the pedestal on the left side of the hot tub, approximately 25" from the front. The front of the hot tub is the section that includes the topside, primary control panel.

To hook-up your hot tub, follow these instructions:

1. Remove the screws holding the equipment access panel to the front of the hot tub cabinet and set the panel aside.
2. Loosen the two screws located on the front of the blue equipment control box and raise the door on the control box on its hinges to allow access to the four wire connection terminal block.
3. Attach 1" rigid non-metallic conduit to the conduit nipple located in the pedestal base on the side of the hot tub and run required conductors through the conduit to the equipment control box.
4. Connect the four/three wires to the equipment system terminal block (TBI) as indicated on the wiring diagram in the back of this manual.
5. Configure jumpers 1 and 2 on the upper right corner of the PC Board to match the circuit size being used for your hot tub. The proper jumper settings can be found on the wiring schematic located on the inside of the Lower Equipment Compartment cover. Use the appropriate Electrical Requirements Chart (shown above) for the proper wire size.



## Installation Check List

- |   |  |
|---|--|
| <input type="checkbox"/> Owner's Manual   | <input type="checkbox"/> Drain Valve and Hose Bib                                    |
| <input type="checkbox"/> Hot Tub Cover  | <input type="checkbox"/> Changing Light Lens Cap                                     |
| <input type="checkbox"/> Locks on Hot Tub and Cover   | <input type="checkbox"/> Selector Valve Control                                      |
| <input type="checkbox"/> Cabinet Care   | <input type="checkbox"/> Adjusting/Interchanging Jets                                |
| <input type="checkbox"/> Filter Use, Removal and Cleaning   | <input type="checkbox"/> Adjusting the NeckFlex™ Jet Pillow and Interchangeable Jets |
| <input type="checkbox"/> GFCI Location  | <input type="checkbox"/> Water Care Guide  |
| <input type="checkbox"/> Electrical Disconnect Location   | <input type="checkbox"/> Automatic Bromine Feeder (Optional)                         |
| <input type="checkbox"/> How to Fill and Drain Hot tub  | <input type="checkbox"/> The Use of the Optional PureVision™ Cartridges              |
| <input type="checkbox"/> How to Use the Topside Primary Control   |  |
| <input type="checkbox"/> Instructions for your Ultra Pure Water Management System, CrystalZone®, or CD ClearZone™ Ozone Generators & Water Management Systems |  |

Please check these items before you fill your hot tub with water:

## Hot Tub Specifications

The following section of this manual gives you detailed information on the sizes of both Dimension One and @Home hot tubs. Dimension One hot tubs are listed first, alphabetically by model, followed by @Home hot tubs in the same order.

### Specifications for Dimension One Spas

These specifications include:

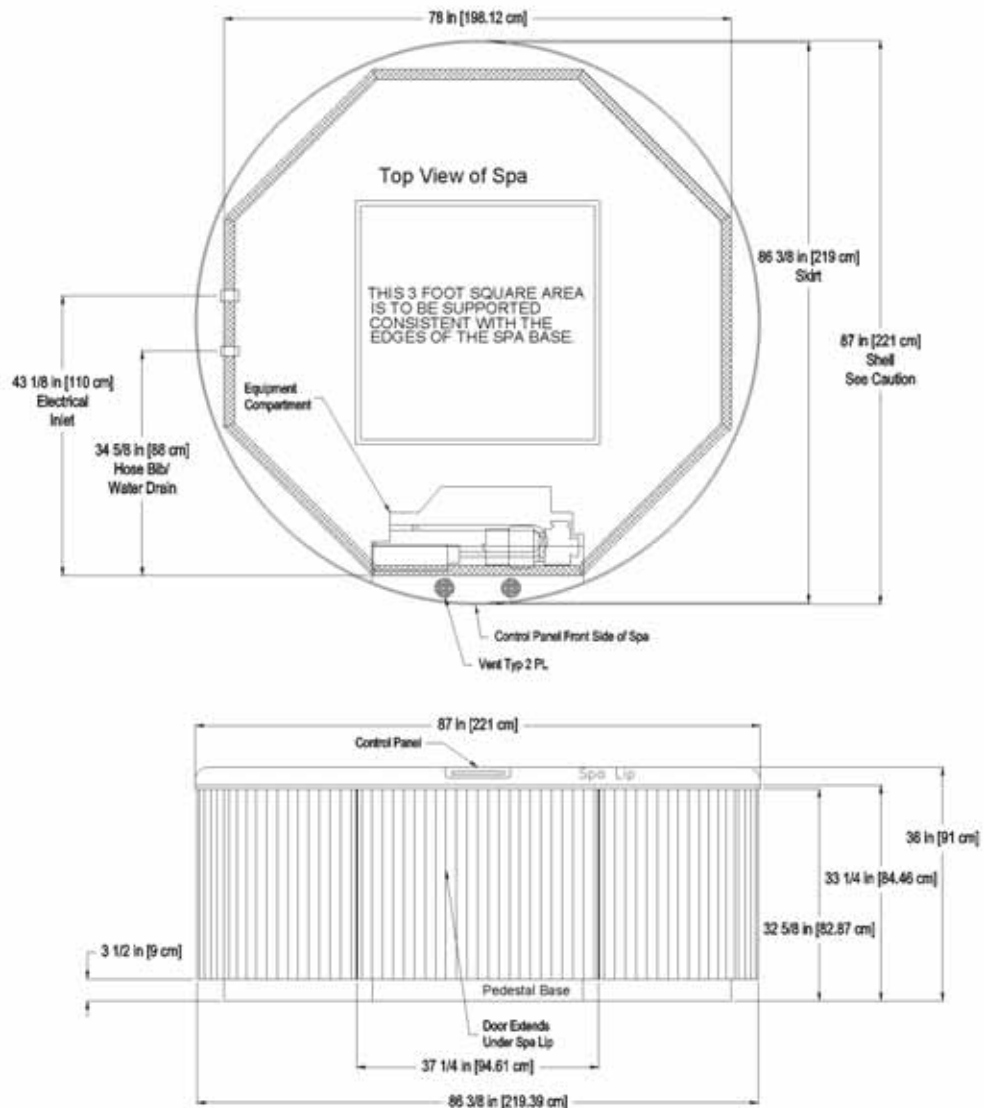
- spa shape,
- dimensions,
- electrical requirements,
- water capacity,
- type and number of Hydrotherapy Jets,
- weight,
- type of Water Management System,
- number and type of pumps,
- type of skirt,
- type and number of controls



## Arena – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.



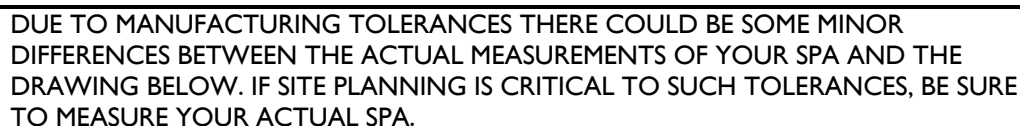
2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Arena - General Specifications

	Domestic (60Hz)	Part #	Export (50Hz)	Part #
Shape	Round		Round	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	87 in		221 cm	
Width	87 in		221 cm	
Height	36 in		91 cm	
Corner Radii	n/a		n/a	
Water Capacity	340 Gallons		1287 Liters	
Seating Capacity	7+		7+	
Dry Weight	510 lbs		231 kg	
Full Weight	3820 lbs		1733 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0		2.0 Hp	
Pumps/Speed	One Dual Speed	01562-23A	One/Single	01562-34A
Light	1 with optional Dynamic Lighting	01512-003(O)	1 with optional Dynamic Lighting	01512-003(O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Programmable Digital	01560-320	Programmable Digital	01560-320
Auxiliary Upper Control	No		No	
Programmable	Yes		Yes	
Heater	FastFlo 2.7,4.0,5.5	01781-20	FastFlo 2.9kw	01781-20
Voltage	240		240	
Amperage	40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	2	01522-30	2	01522-30
Selector Valve	1	01522-50	1	01522-50
Plumb Systems	2		2	
Drains	2+Floor	Two 01510-559 One 01510-231	2+Floor	Two 01510-559 One 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	2	01510-418	2	01510-418
VCR Jet - Rotator	6	01510-415	6	01510-415
Mini Directional in NFJ	0		0	
VCR Mini Directional	2	01510-444	2	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	2	01510-436	2	01510-436
Total Jets	15		15	
Filter	1 x 75	01561-00	1 X 75	01561-00
Water Treatment System	Crystal Zone Water Management System	03200-06	Crystal Zone Water Management System	03200-06E
Pillows	0		0	
NeckFlex Jet	0		0	
Dynamic Massage Sequencer	No		No	

Note: Subject to change without notice





**Note:**

- 10



## Aurora II – General Specifications

	Domestic ( 60Hz)		Part #	Export (50Hz)		Part #
Shape	Square			Square		
Shell Material	Ultralife/Granitex			Ultralife/Granitex		
Length	83 1/4	in		211	cm	
Width	83 1/4	in		211	cm	
Height	35 1/2	in		90	cm	
Corner Radii	16	in		41	cm	
Water Capacity	300	Gallons		1136	Liters	
Seating Capacity	5+			5+		
Dry Weight	610	lbs		277	kg	
Full Weight	3100	lbs		1406	kg	
Pump Brand	HydraMax by Sta-Rite			Aqua-flo		
Pump Motor Size	4.0 Hp			2.0 Hp		
Pumps/Speed	Two Dual Speed		01562-23A/B	Two Single Speed		01562-29A/B
Light	1 with optional Dynamic Lighting		01512-003 (O)	1 with optional Dynamic Lighting		01512-003 (O)
Control System	MSPA-MP-D12		01710-1008	MSPA-MP-D11-CE		01710-1008E
Upper Control	Scrolling Message Center		01560-1010	Scrolling Message Center		01560-1010
Auxiliary Upper Control	Yes		01560-325	Yes		01560-325
Programmable	Yes			Yes		
Heater	FastFlo 2.7, 4.0, 5.5 kW		01781-20	FastFlo 2.9 Kw		01781-20
Voltage	240			240		
Amperage	50/40/30			16/2X16/32		
Thermostat	Electronic			Electronic		
Skirt	Wood / Synthetic			Wood / Synthetic		
Poly Floor	Yes			Yes		
Gate Valves	4		01522-30	4		01522-30
Selector Valve	1		01522-50	1		01522-50
Plumb Systems	3			3		
Drains	4+Floor		(4) 01510-559 (1) 01510-231	4+Floor		(4) 01510-559 (1) 01510-231
Skimmer	8" Weir		01510-137	8" Weir		01510-137
VCR Jet-Air Adjustable	8		01510-418	8		01510-418
VCR Jet - Rotator	9		01510-415	9		01510-415
Mini Directional in NFJ	2		01510-126	2		01510-126
VCR Mini Directional	4		01510-444	4		01510-444
VCR Mini Rotator	2		01510-445	2		01510-445
Non-Adjustable Euro Jet	0			0		
Ozone	1		01510-201	1		01510-201
Typhoon Jet	1		01510-436	1		01510-436
Total Jets	27			27		
Filter	2 x 75		(2) 01561-00	2 x 75		(2) 01561-00
Water Treatment System	Ultra Pure Water Management System			Ultra Pure Water Management System		
Pillows	3		01510-420	3		01510-420
NeckFlex Jet	1		06332-15	1		06332-15
Dynamic Massage Sequencer	No			No		

Note: Subject to change without notice

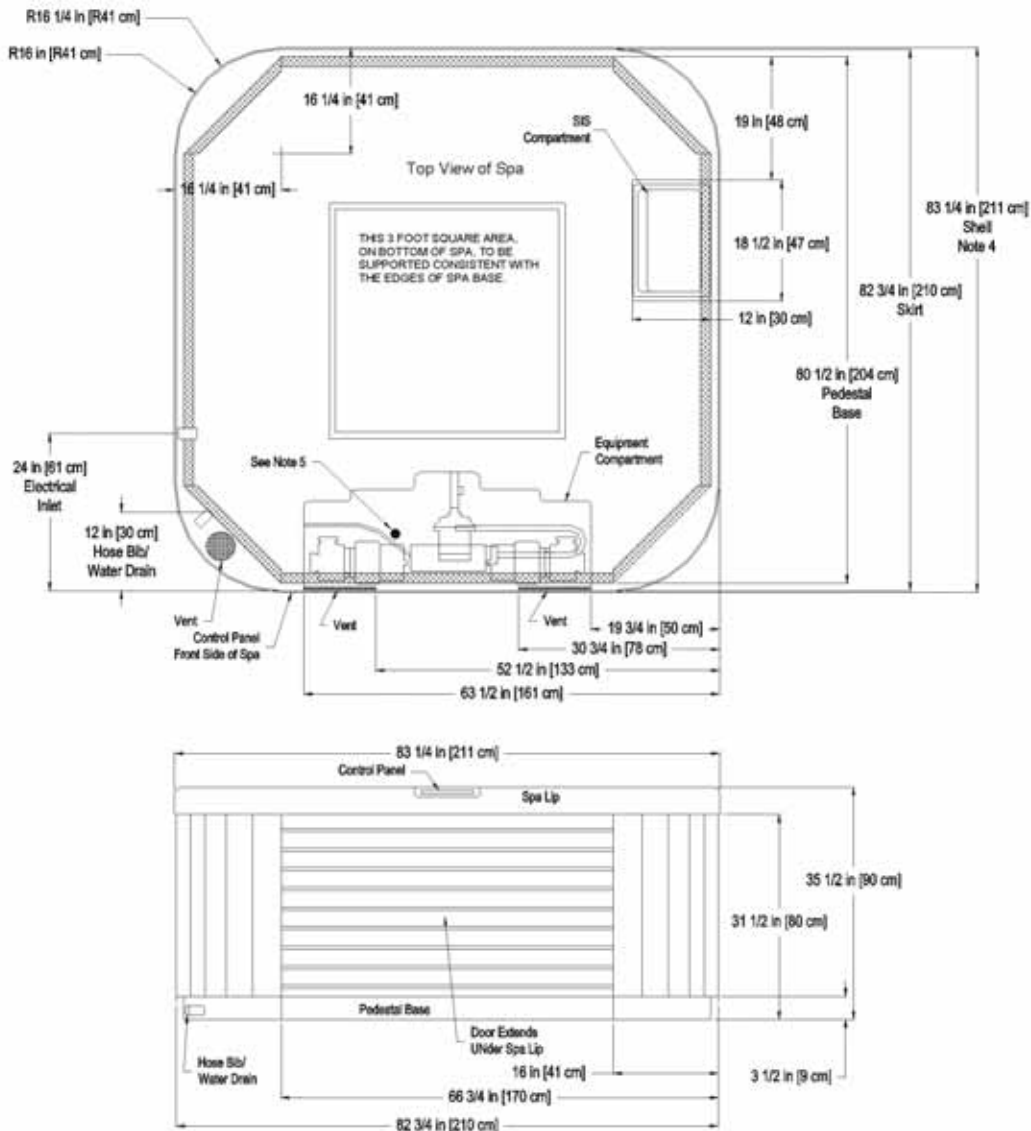


## Aurora HP – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

**Aurora HP – General Specifications**

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	83 1/4 in		211 cm	
Width	83 1/4 in		211 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	300 Gallons		1136 Liters	
Seating Capacity	5+		5+	
Dry Weight	610 lbs		277 kg	
Full Weight	3100 lbs		1406 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	3.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-22A/B	Two/Single	01562-29A/B
Light	1 with optional Dynamic Lighting	01512-003 (O)	1 with optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Programmable Digital	01560-320	Programmable Digital	01560-320
Auxiliary Upper Control	No		No	
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kW	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	0		0	
Plumb Systems	2		2	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	2	01510-418	2	01510-418
VCR Jet - Rotator	6	01510-415	6	01510-415
Mini Directional in NFJ	0		0	
VCR Mini Directional	11	01510-444	11	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	2	01510-438	2	01510-438
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	25		25	
Filter	1 X 75	01561-00	1 x 75	01561-00
Water Treatment System	Crystal Zone Water Management System	03200-06	Crystal Zone Water Management System	03200-06E
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	0		0	
Dynamic Massage Sequencer	No		No	

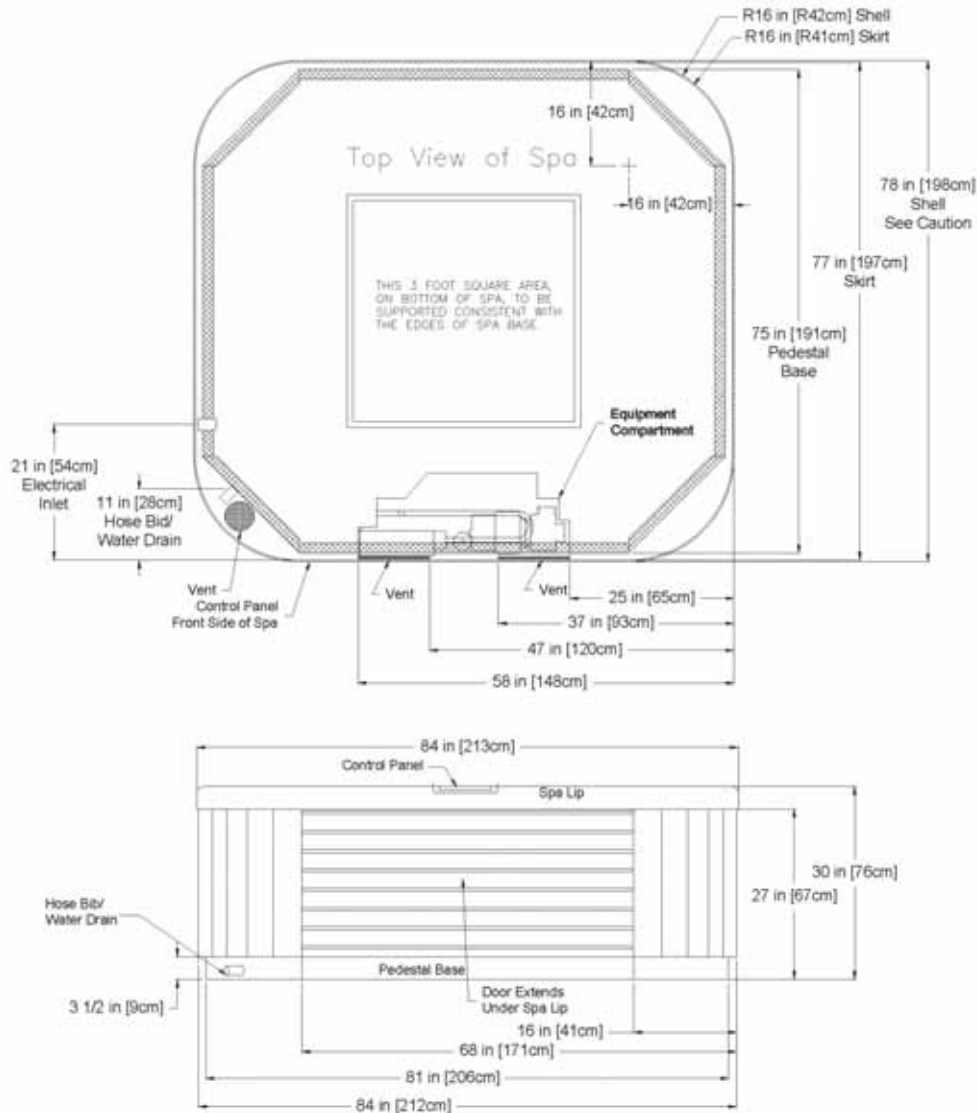
Note: Subject to change without notice



## Caliente – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Caliente – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Rectangular		Rectangular	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	78 in		198 cm	
Width	84 in		213 cm	
Height	30 in		76 cm	
Corner Radii	16 in		41 cm	
Water Capacity	250 Gallons		946 Liters	
Seating Capacity	5		5	
Dry Weight	505 lbs		229 kg	
Full Weight	2580 lbs		1170 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	One/Dual	01562-23A	One/Single	01562-29A
Light	1 with Optional Dynamic Lighting	01512-003(O)	1 with Optional Dynamic Lighting	01512-003(O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	0710-1008E
Upper Control	Programmable Digital	01560-320	Programmable Digital	01560-320
Auxiliary Upper Control	No		No	
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5	01781-20	FastFlo 2.9 kW	01781-20
Voltage	240		240	
Amperage	40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	2	01522-30	2	01522-30
Selector Valve	1	01522-50	1	01522-50
Plumb Systems	2		2	
Drains	2+Floor	(2) 01510-599 (1) 01510-231	2+Floor	(2) 01510-599 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	0		0	
VCR Jet - Rotator	2	01510-415	2	01510-415
Mini Directional in NFJ	0		0	
VCR Mini Directional	16	01510-444	16	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	21	01510-438	21	01510-438
Ozone	2	01510-201	2	01510-201
Typhoon Jet	0		0	
Total Jets	43		43	
Filter	1 X 75	01561-00	1 X 75	01561-00
Water Treatment System	Crystal Zone Water Management System	3200-06	Crystal Zone Water Management System	3200-06E
Pillows	2	01510-420	2	01510-420
NeckFlex Jet	0		0	
Dynamic Massage Sequencer	No		No	

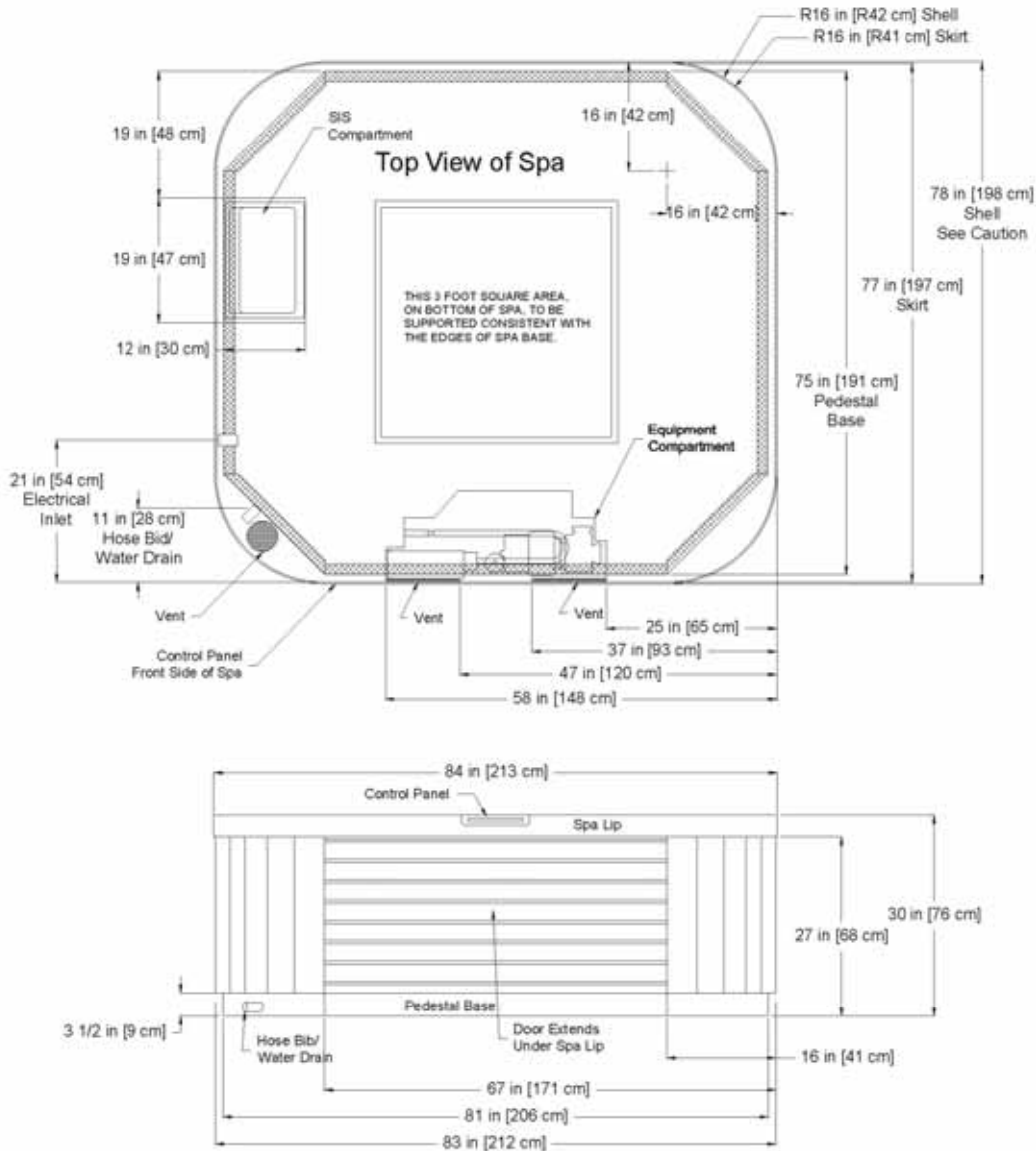
Note: Subject to change without notice



## Caliente HP – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



### Caliente HP – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Rectangular		Rectangular	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	78 in		198 cm	
Width	84 in		213 cm	
Height	30 in		76 cm	
Corner Radii	16 in		41 cm	
Water Capacity	250 Gallons		946 Liters	
Seating Capacity	5		5	
Dry Weight	580 lbs		263 kg	
Full Weight	2665 lbs		1209 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kw	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	0		0	
Plumb Systems	2		2	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(3) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	2	01510-418	2	01510-418
VCR Jet - Rotator	2	01510-415	2	01510-415
Mini Directional in NFJ	0		0	
VCR Mini Directional	18	01510-444	18	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	17	01510-438	17	01510-438
Ozone	1	01510-201	1	01510-201
Typhoon Jet	0		0	
Total Jets	42		42	
Filter	2 x 75	(2) 01561-00	2 X 75	(2) 01561-00
Water Treatment System	Ultra Pure Water management System		Ultra Pure Water management System	
Pillows	2	01510-420	2	01510-420
NeckFlex Jet	0		0	
Dynamic Massage Sequencer	NO		No	

Note: Subject to change without notice

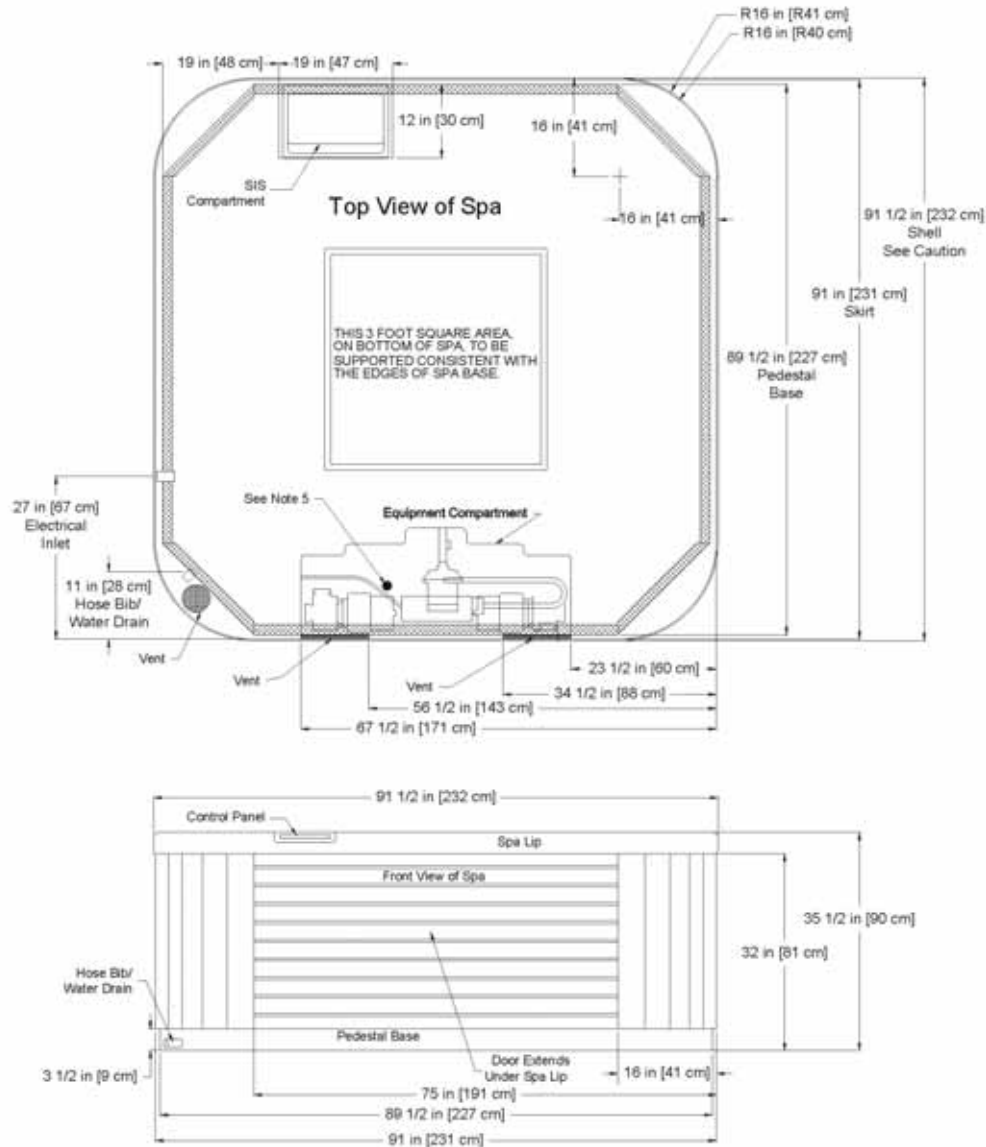


## Californian – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



**Note:**

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Californian – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	91 1/2 in		232 cm	
Width	91 1/2 in		232 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	400 Gallons		1514 Liters	
Seating Capacity	7		7	
Dry Weight	660 lbs		299 kg	
Full Weight	3980 lbs		1805 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kW	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	1	01522-50	1	01522-50
Plumb Systems	3		3	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	9	01510-418	9	01510-418
VCR Jet - Rotator	11	01510-415	11	01510-415
Mini Directional in NFJ	2	01510-126	2	01510-126
VCR Mini Directional	2	01510-444	2	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	28		28	
Filter	2 x 75	01561-00	2 x 75	01561-00
Water Treatment System	Ultra Pure Water		Yes	
Pillows	Management System	01510-420	3	01510-420
NeckFlex Jet	1	06332-15	1	06332-15
Dynamic Massage Sequencer	No		No	

Note: Subject to change without notice

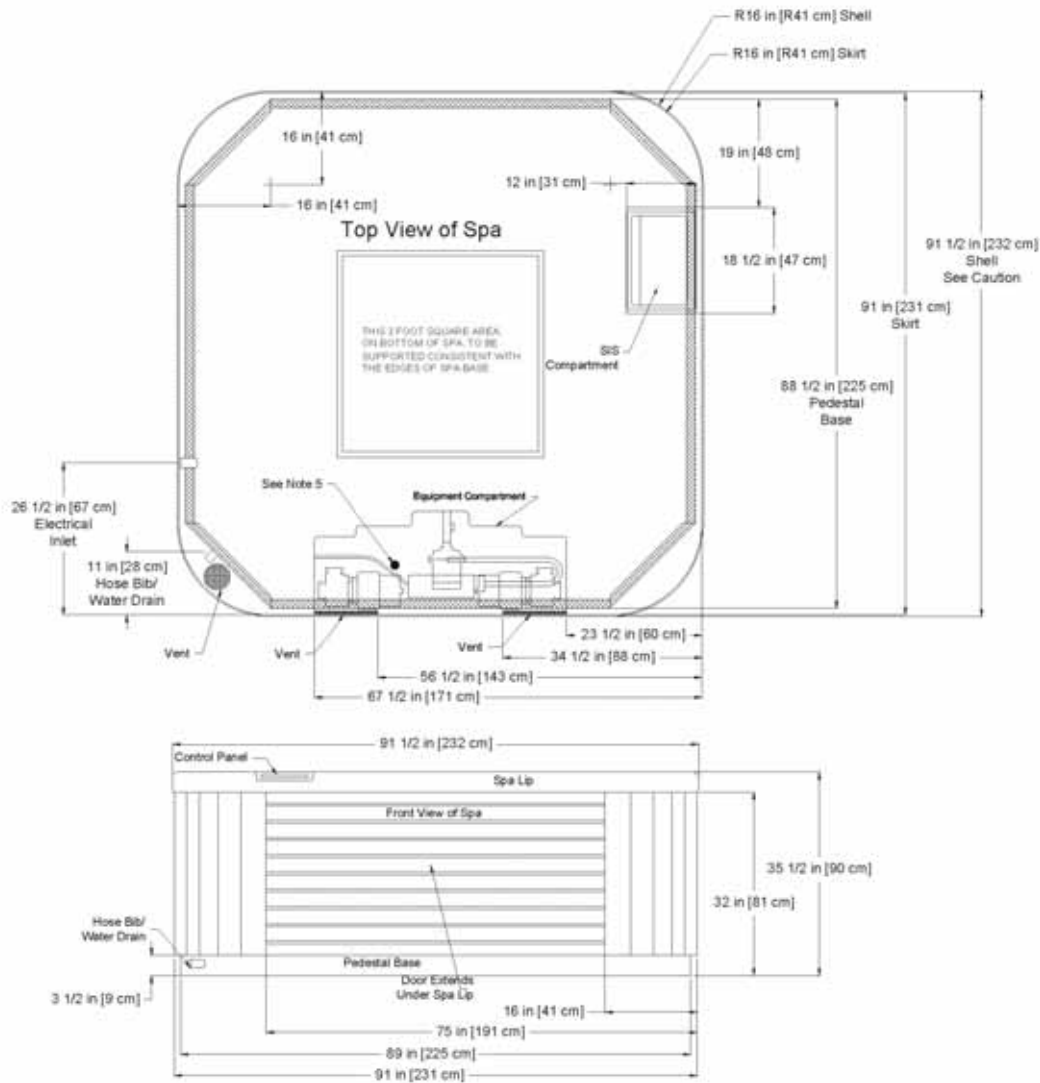


## Chairman – Architectural Specifications



Caution

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### Note:

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2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Chairman – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	91 1/2 in		232 cm	
Width	91 1/2 in		232 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	400 Gallons		1514 Liters	
Seating Capacity	6		6	
Dry Weight	685 lbs		311 kg	
Full Weight	4005 lbs		1817 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kw	01781-20	FastFlo 2.9 kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	2	01522-50	2	01522-50
Plumb Systems	4		4	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	9	01510-418	9	01510-418
VCR Jet - Rotator	13	01510-415	13	01510-415
Mini Directional in NFJ	4	01510-126	4	01510-126
VCR Mini Directional	6	01510-444	6	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	36		36	
Filter	2 x 75	01561-00	2 x 75	01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	2	06332-15	2	06332-15
Dynamic Massage Sequencer	No		No	

Note: Subject to change without notice

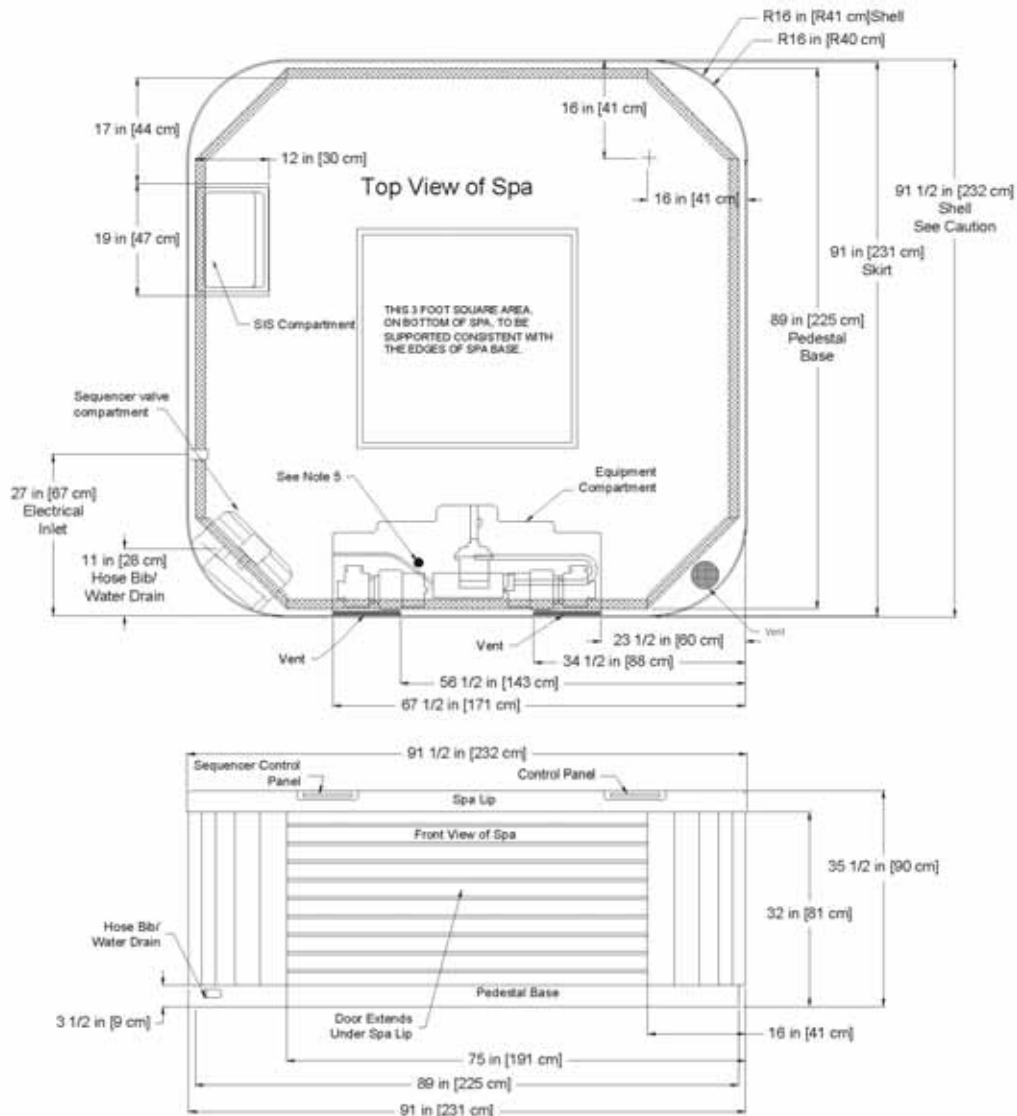


## Chairman II – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

## Chairman II - General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	91 1/2 in		232 cm	
Width	91 1/2 in		232 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	400 Gallons		1514 Liters	
Seating Capacity	6		6	
Dry Weight	685 lbs		311 kg	
Full Weight	4005 lbs		1817 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kW	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	2	01522-50	2	01522-50
Plumb Systems	4		4	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	8	01510-418	8	01510-418
VCR Jet - Rotator	12	01510-415	12	01510-415
Mini Directional in NFJ	6	01510-126	6	01510-126
VCR Mini Directional	6	01510-444	6	01510-444
VCR Mini Rotator	10	01510-445	10	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	44		44	
Filter	2 x 75	01561-00	2 x 75	01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	3	06332-15	3	06332-15
Dynamic Massage Sequencer	Yes	PCA 01710-1001 UCP 01560-1005	Yes	PCA 01710-1001 UCP 01560-1005

Note: Subject to change without notice

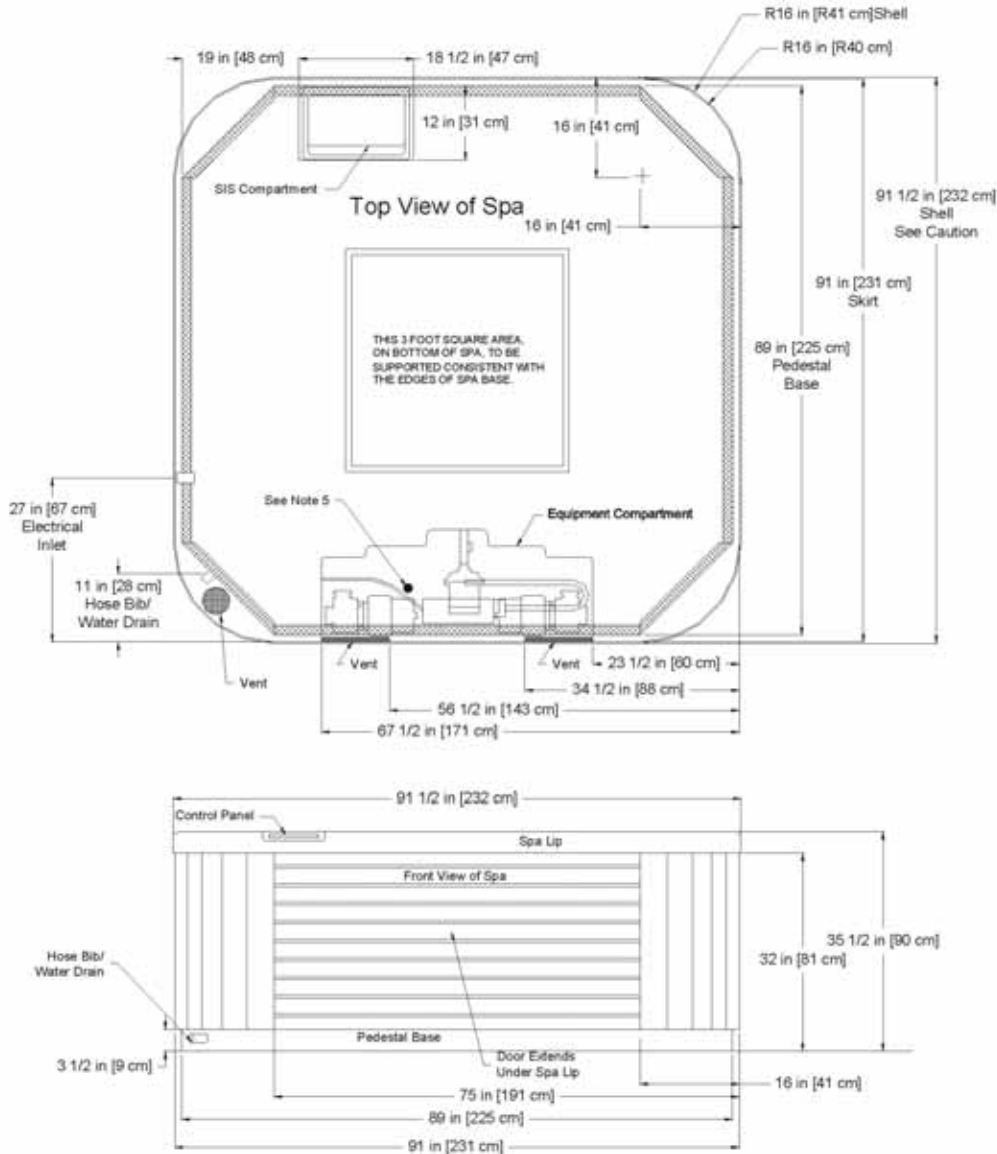


## Diplomat – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Diplomat – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	91 1/2 in		232 cm	
Width	91 1/2 in		232 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	325 Gallons		1230 Liters	
Seating Capacity	5		5	
Dry Weight	715 lbs		324 kg	
Full Weight	3413 lbs		1547.9 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kW	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	2	01522-50	2	01522-50
Plumb Systems	4		4	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	8	01510-418	8	01510-418
VCR Jet - Rotator	12	01510-415	12	01510-415
Mini Directional in NFJ	4	01510-126	4	01510-126
VCR Mini Directional	10	01510-444	10	01510-444
VCR Mini Rotator	4	01510-445	4	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	40		40	
Filter	2 x 75	(2) 01561-00	2 x 75	(2) 01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	2	06332-15	2	06332-15
Dynamic Massage Sequencer	No		No	

Note: Subject to change without notice

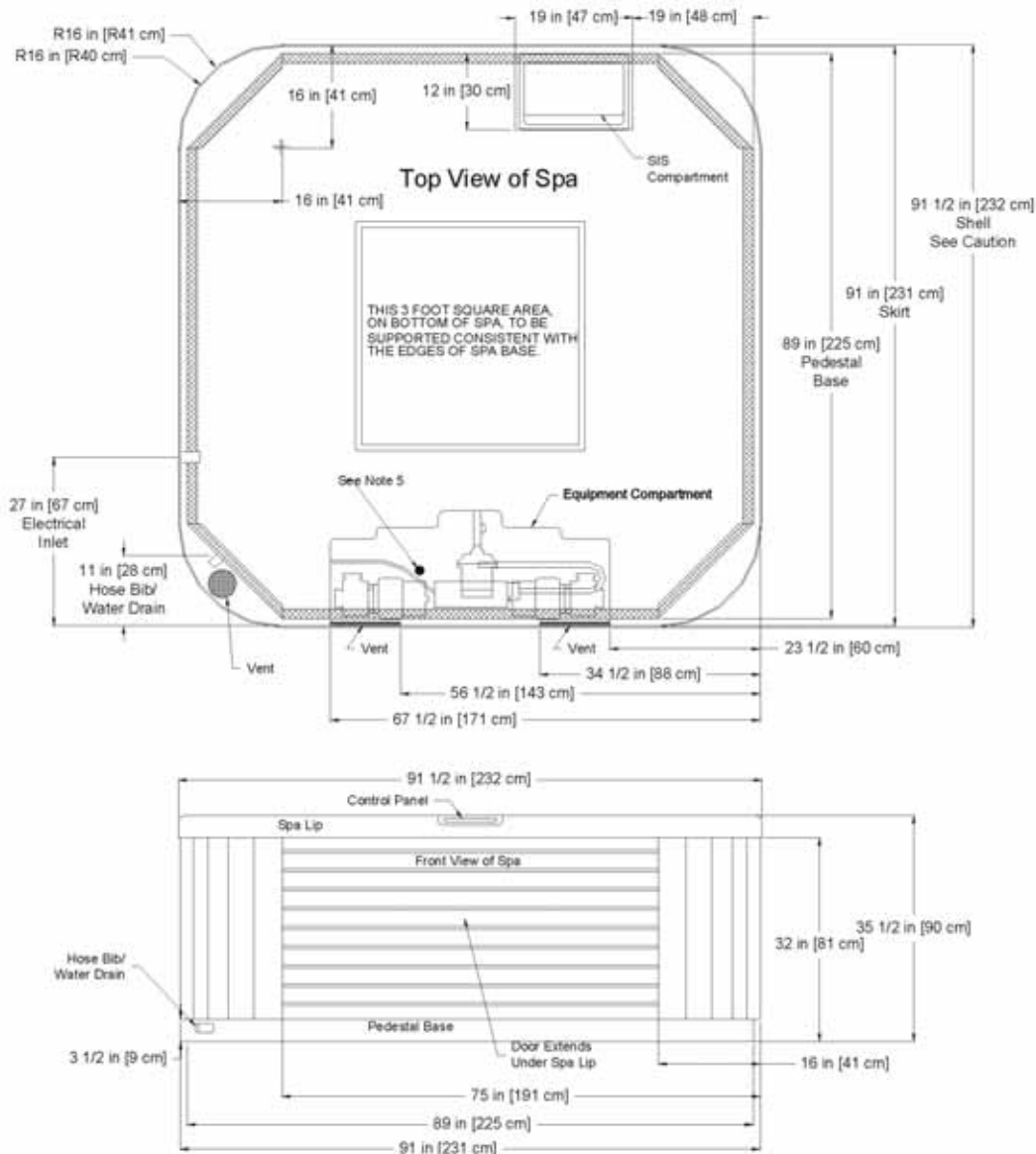


## Nautilus – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.
5. This is the recommended location for drilling a hole for bringing the power lines in through the bottom of the spa. Be careful not to puncture a plumbing line inside the Equipment Compartment (drill from the inside Compartment out)



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Nautilus – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	91 1/2 in		232 cm	
Width	91 1/2 in		232 cm	
Height	35 1/2 in		90 cm	
Corner Radii	16 in		41 cm	
Water Capacity	450 Gallons		1703 Liters	
Seating Capacity	7		7	
Dry Weight	675 lbs		306 kg	
Full Weight	4410 lbs		2000 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	Two/Dual	01562-23A/B	Two/Single	01562-29A/B
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	Yes	01560-325	Yes	01560-325
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5 kW	01781-20	FastFlo 2.9 Kw	01781-20
Voltage	240		240	
Amperage	50/40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	4	01522-30	4	01522-30
Selector Valve	1	01522-50	1	01522-50
Plumb Systems	3		3	
Drains	4+Floor	(4) 01510-559 (1) 01510-231	4+Floor	(4) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	8	01510-418	8	01510-418
VCR Jet - Rotator	8	01510-415	8	01510-415
Mini Directional in NFJ	2	01510-126	2	01510-126
VCR Mini Directional	7	01510-444	7	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	4	01510-438	4	01510-438
Ozone	1	01510-201	1	01510-201
Typhoon Jet	1	01510-436	1	01510-436
Total Jets	33		33	
Filter	2 x 75	(2) 01561-00	2 x 75	(2) 01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
Pillows	4	01510-420	4	01510-420
NeckFlex Jet	1	06332-15	1	06332-15
Dynamic Massage Sequencer	No		No	

Note: Subject to change without notice



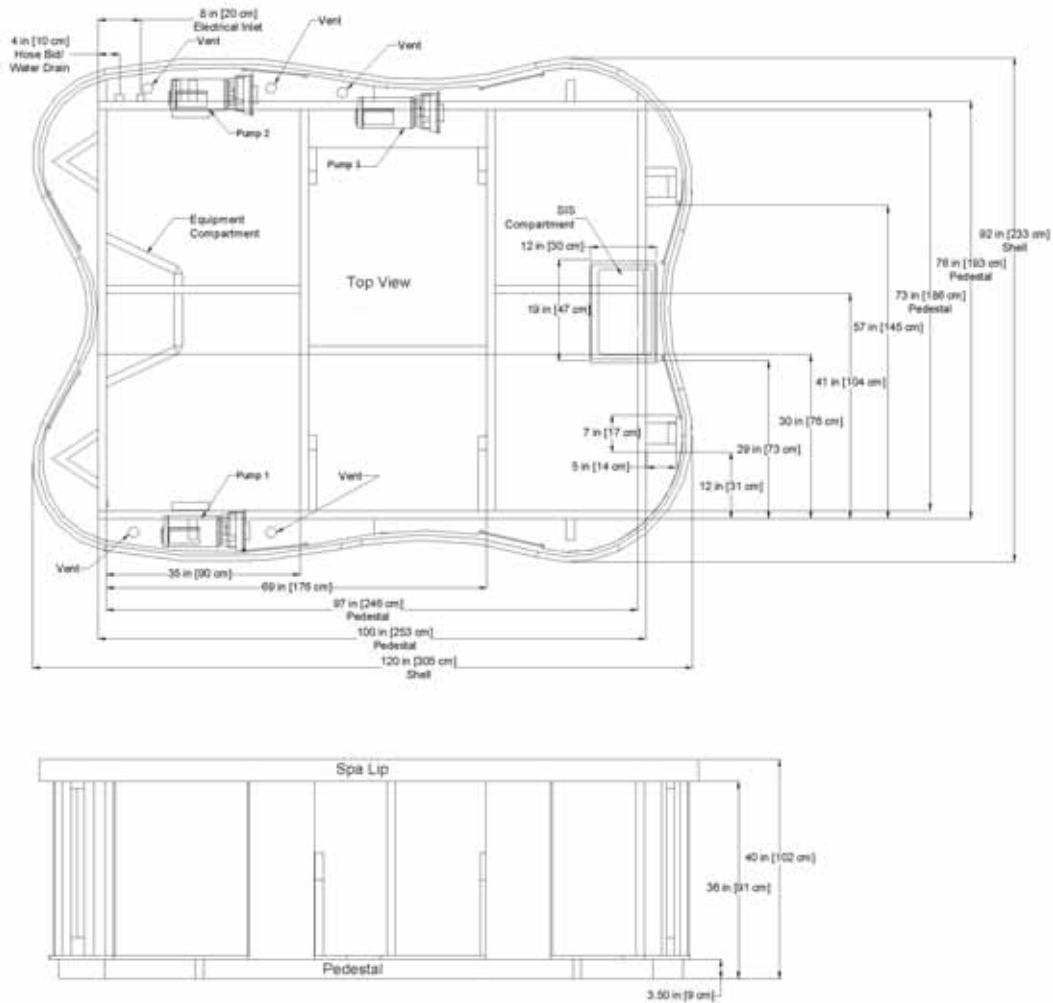
## Sarena Bay – Architectural Specification



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.

### Architectural Specification



#### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

#### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z lifter installations allow 18" (45.72cm) clearances on the backside of the spa and 108" (274.32cm) clearances for height.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

**Sarena Bay – General Specifications**

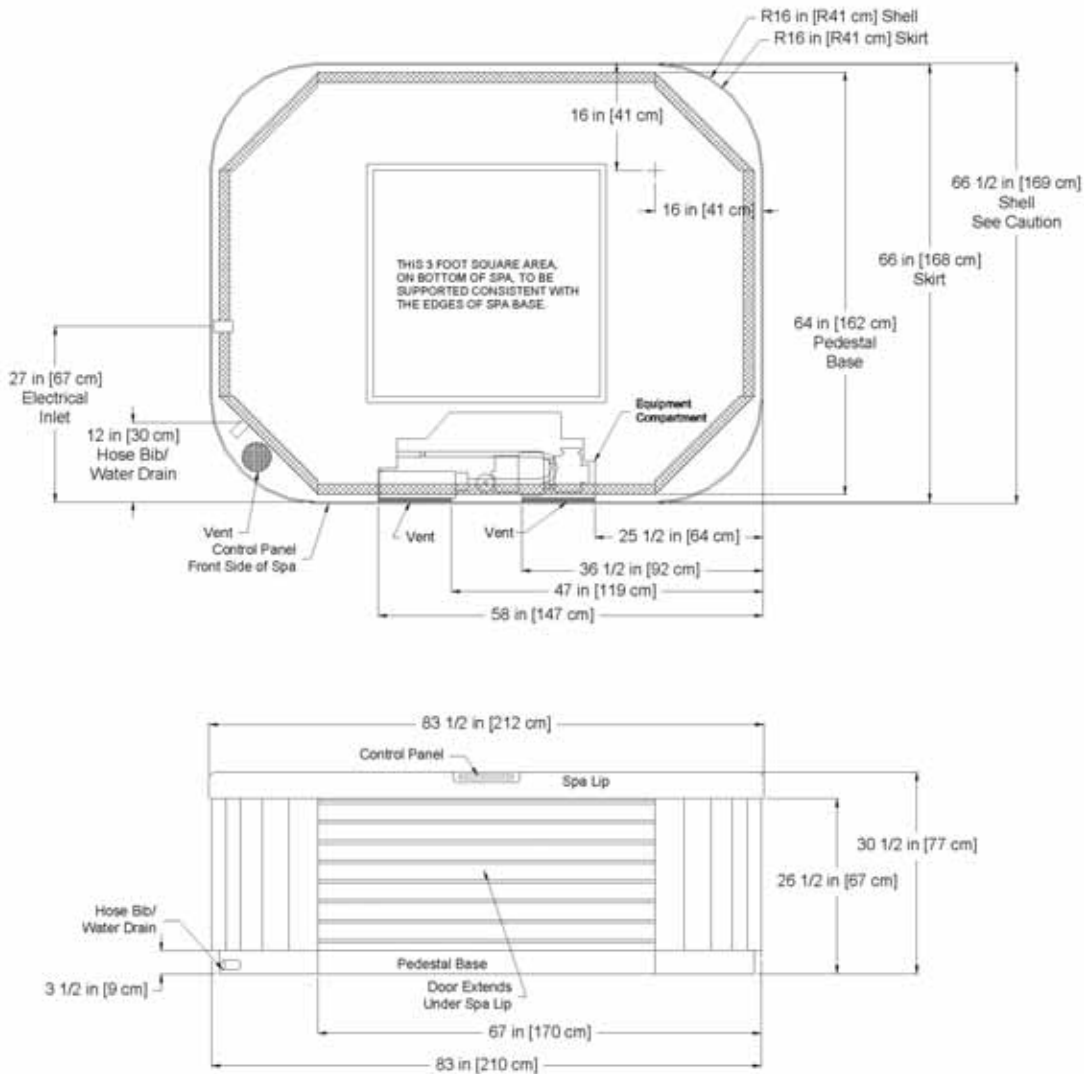
	Domestic (60Hz)	Part #	Export (50Hz)	Part #
Shape	Free Form/Rect		Free Form/Rect	
Shell Material	Ultralife/Geloy		Ultralife/Geloy	
Depth	120 Inches		305 cm	
Width	92 Inches		234 cm	
Height	40 Inches		102 cm	
Corner Radii	N/A		N/A	
Capacity	500 Gallons		1893 Liters	
Seating Capacity	7		7	
Dry Weight	1200 lbs		544 Kg	
Full Weight	5400 lbs		2449 Kg	
Pump Brand	Sta-Rite		AquaFlow	
Motor Size	3.6 Hp		3.6 Hp	
# Pumps/Speed	One (2 Speed) Two(1 Speed)	(1) 01562-39D (2) 01562-39A	One (2 Speed) Two(1 Speed)	01562-39DE 01562-39AE
Light	One (22 LED) One ( 8 LED)	01512-016 01512-015	One (22 LED) One ( 8 LED)	01512-016 01512-015
Control System	MSPA-MP-D14	01710-1010	MSPA-MP-D12-CE	01710-1010E
Upper Control	Scrolling message center w/Inlay	01560-1010/ 01560-305	Scrolling message center w/Inlay	01560-1010/ 01560-305
I-R Sensor	One sensor w/ Bezel	01512-008 01512-0146	One sensor w/ Bezel	01512-008 01512-0146
UnderWater Magnetic Switches	8 Switch w/ Connector	01512-583/ 01116-18	8 Switch w/ Connector	01512-583/ 01116-18
Programmable	Yes		Yes	
Heater	Fast Flow 2.7, 4.0, 5.5 kw	01563-25	Fast Flow 5.2, 3.3, 2.1 kw	01563-27E
Voltage	240		240	
Amperage	50/40		2 X 16 / 1 X 32 / 3 X 16	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	6		6	
Selector Valve	3		3	
Plumb Systems	6		6	
Drain covers	6+Floor Drain	(6) 01510-559G (1) 01510-231G	6+Floor Drain	(6) 01510-559G (1) 01510-231G
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	10	01510-418G	10	01510-418G
VCR Jet - Rotator	4	01510-415G	4	01510-415G
Mini Directional in NFJ	4	01510-126G	4	01510-126G
VCR Mini Directional	9	01510-444G	9	01510-444G
Adjustable Euro Jets Rotator	18	01510-493G	18	01510-493G
Adjustable Euro Jets Directional	25	01510-492G	25	01510-492G
VCR Mini Rotator	10	01510-445G	10	01510-445G
1 Ozone, 1 Heater Return	2	01510-201G/ 01510-275G	2	01510-201G/ 01510-275G
Total Jets	82		82	
Filter	2 X 75	(2) 01561-00	2 X 75	(2) 01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
NeckFlex Pillows	2	06335-00G	2	06335-00G
Soft Tile Pillow	6	01510-555	6	01510-555
Optimounts	6	01512-3003	6	01512-3003
Dynamic Massage Sequencer w/ control panel	2	PCA 01710-1001 UCP 01560-1005	2	PCA 01710-1001 UCP 01560-1005



### Triad – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



#### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

#### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Triad – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Rectangular		Rectangular	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	66 1/2 in		169 cm	
Width	83 1/2 in		212 cm	
Height	30 1/2 in		77 cm	
Corner Radii	16 in		41 cm	
Water Capacity	200 Gallons		757 Liters	
Seating Capacity	3+		3+	
Dry Weight	405 lbs		184 kg	
Full Weight	2065 lbs		937 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	One Dual Speed	01562-23A	One Single Speed	01562-29A
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Programmable Digital	01560-320	Programmable Digital	01560-320
Auxiliary Upper Control	No		No	
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5	01781-20	FastFlo 2.9KW	01781-20
Voltage	240		240	
Amperage	40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	2	01522-30	2	01522-30
Selector Valve	1	01522-50	1	01522-50
Plumb Systems	2		2	
Drains	2+Floor	(2) 01510-559 (1) 01510-231	2+Floor	(2) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	3	01510-418	3	01510-418
VCR Jet - Rotator	4	01510-415	4	01510-415
Mini Directional in NFJ	0		0	
VCR Mini Directional	9	01510-444	9	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	2	01510-201	2	01510-201
Typhoon Jet	0		0	
Total Jets	20		20	
Filter	1 X 75	01561-00	1 X 75	01561-00
Water Treatment system	Crystal Zone Water Management System	03200-06	Crystal Zone Water Management System	03200-06E
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	0		0	
Dynamic Massage Sequencer	No		No	

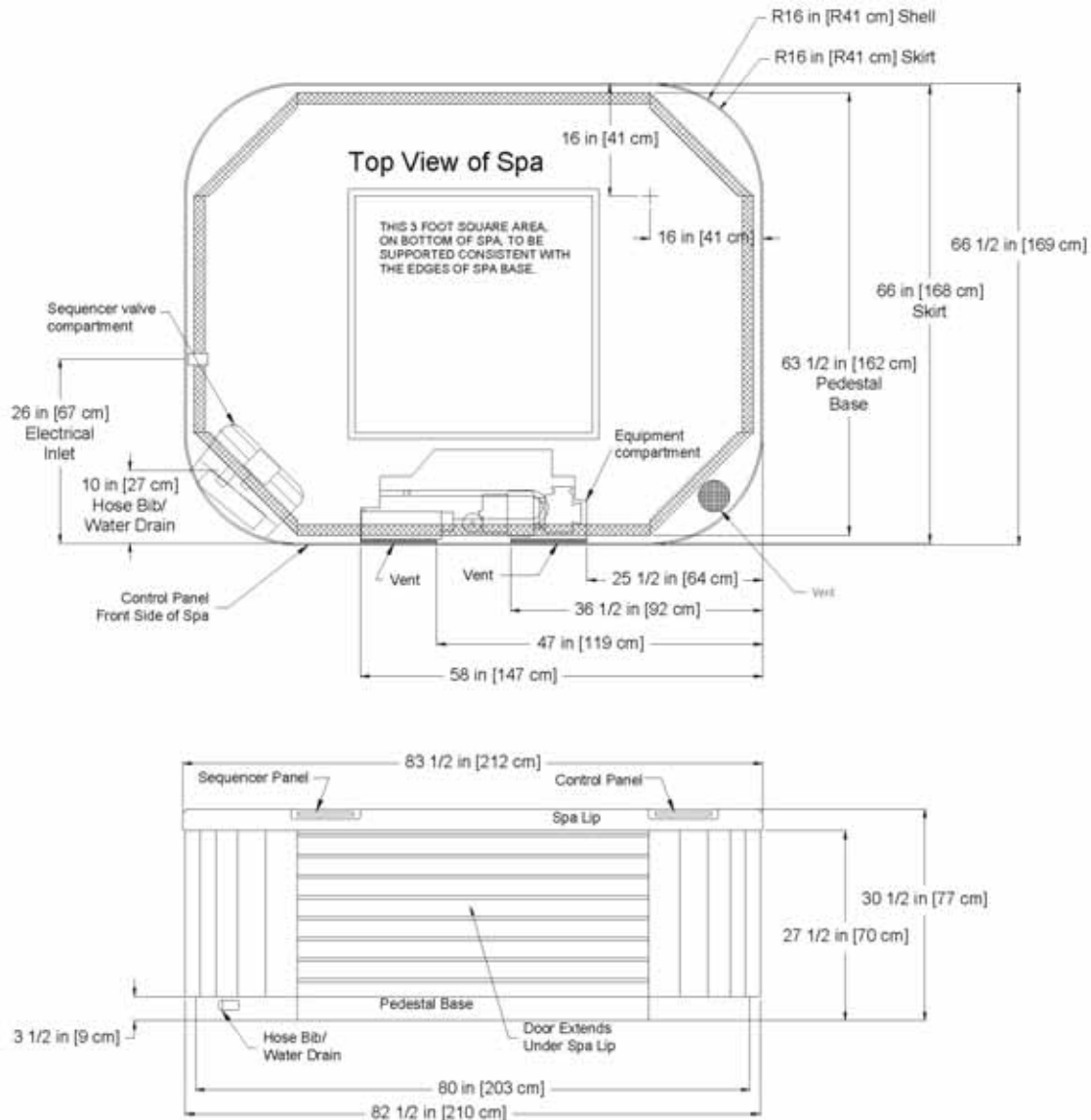
Note: Subject to change without notice



## Triad II – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



## Triad II - General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Rectangular		Rectangular	
Shell Material	Ultralife/Granitex		Ultralife/Granitex	
Length	66 1/2 in		169 cm	
Width	83 1/2 in		212 cm	
Height	30 1/2 in		77 cm	
Corner Radii	16 in		41 cm	
Water Capacity	200 Gallons		757 Liters	
Seating Capacity	3+		3+	
Dry Weight	405 lbs		184 kg	
Full Weight	2065 lbs		937 kg	
Pump Brand	HydraMax by Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 Hp		2.0 Hp	
Pumps/Speed	One Dual Speed	01560-23A	One Single Speed	01562-29A
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	MSPA-MP-D12	01710-1008	MSPA-MP-D11-CE	01710-1008E
Upper Control	Scrolling Message Center	01560-1010	Scrolling Message Center	01560-1010
Auxiliary Upper Control	No		No	
Programmable	Yes		Yes	
Heater	FastFlo 2.7, 4.0, 5.5	01781-20	FastFlo 2.9KW	01781-20
Voltage	240		240	
Amperage	40/30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood / Synthetic		Wood / Synthetic	
Poly Floor	Yes		Yes	
Gate Valves	2	01522-30	2	01522-30
Selector Valve	0		0	
Plumb Systems	1		1	
Drains	2+Floor	(2) 01510-559 (1) 01510-231	2+Floor	(2) 01510-559 (1) 01510-231
Skimmer	8" Weir	01510-137	8" Weir	01510-137
VCR Jet-Air Adjustable	4	01510-418	4	01510-418
VCR Jet - Rotator	7	11510-415	7	11510-415
Mini Directional in NFJ	2	01510-126	2	01510-126
VCR Mini Directional	6	01510-444	6	01510-444
VCR Mini Rotator	2	01510-445	2	01510-445
Non-Adjustable Euro Jet	0		0	
Ozone	1	01510-201	1	01510-201
Typhoon Jet	0		0	
Total Jets	22		22	
Filter	2 x 75	(2) 01561-00	2 x 75	(2) 01561-00
Water Treatment System	Ultra Pure Water Management System		Ultra Pure Water Management System	
Pillows	3	01510-420	3	01510-420
NeckFlex Jet	1	06332-15	1	06332-15
Dynamic Massage Sequencer	Yes		Yes	

Note: Subject to change without notice



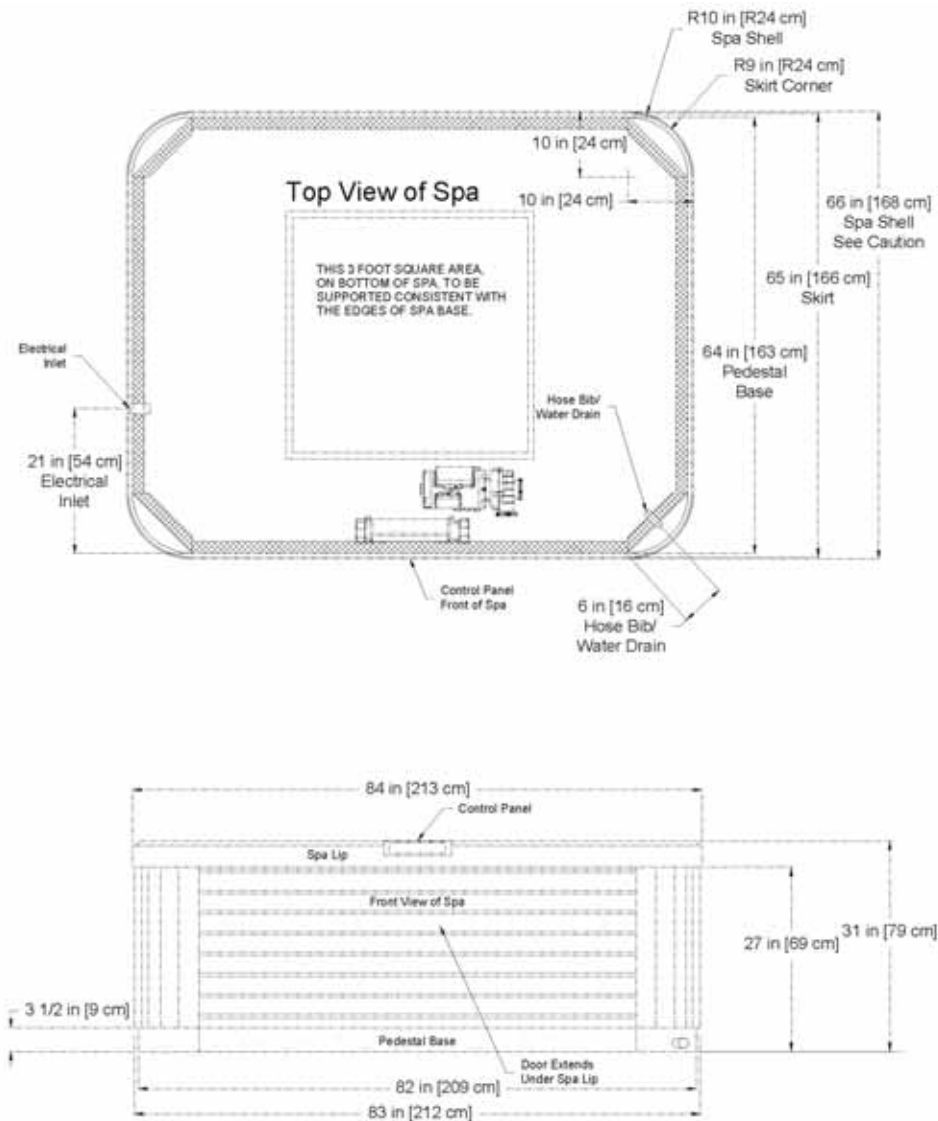
## Specifications for @Home Hot Tubs

### Companion HP - Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



#### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

#### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7cm) clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

**Companion HP – General Specifications**

	<b>Domestic ( 60Hz)</b>	<b>Part #</b>	<b>Export (50Hz)</b>	<b>Part #</b>
Shape	Rectangular		Rectangular	
Shell Material	Granitex or Protect		Granitex or Protect	
Length	66 in		168 cm	
Width	84 in		213 cm	
Height	31 in		79 cm	
Corner Radii	9 in		23 cm	
Water Capacity	210 Gallons		795 Liters	
Seating Capacity	3+		3+	
Dry Weight	410 lbs		186 kg	
Full Weight	2132 lbs		967 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	4 HP		2.0 HP	
Pumps/Speed	One Dual & One Single	01512-23A/ 01562-23B	One Dual & One Single	01562-29A/ 01562-34A
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	240		240	
Amperage	30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Plumb Systems	1		1	
Drains	2	01510-559G	2	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Mini Rotator	9	01510-445G	9	01510-445G
Non-Adjustable Euro Jet	10	01510-438G	10	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	20		20	
Filter	1 X 75	01561-00	1 X 75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow - Flat	3	01512-252	3	01512-252

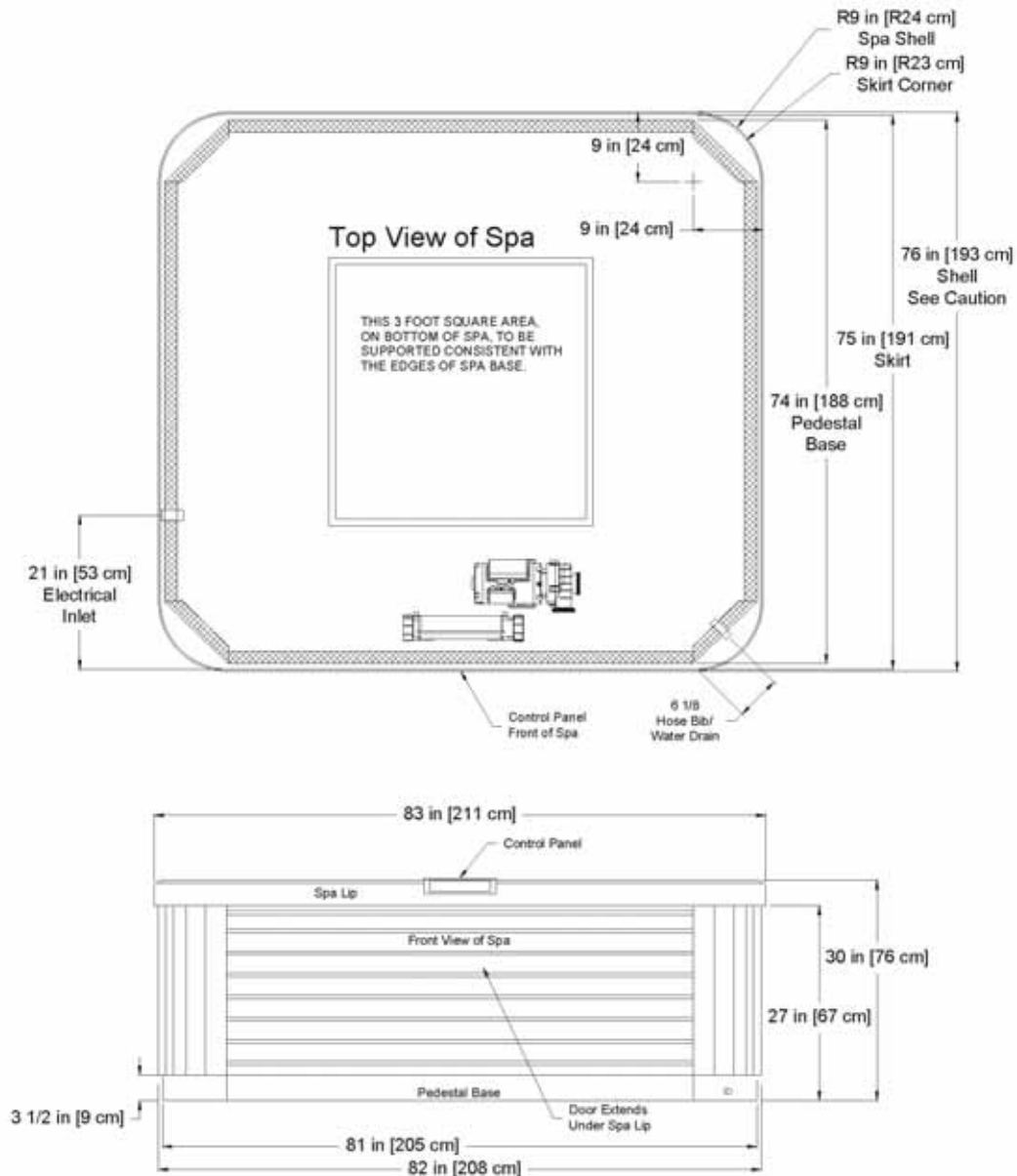
Note: Subject to change without notice



## Cove – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7 cm) clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

**Cove – General Specifications**

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Rectangular		Rectangular	
Shell Material	Granitex/Protect		Granitex/Protect	
Length	76 in		193 cm	
Width	83 in		211 cm	
Height	30 in		76 cm	
Corner Radii	9 in		23 cm	
Water Capacity	280 Gallons		1060 Liters	
Seating Capacity	5		5	
Dry Weight	470 lbs		213 kg	
Full Weight	2800 lbs		1270 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	1.5 HP		2.0 HP	
Pumps/Speed	One/Dual	01562-21	One/Dual	01562-34A
Light	1 With Optional Dynamic Lightning	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	1.0/4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	110/240		240	
Amperage	15/30/40		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Selector Valve	1	01522-51G	1	01522-51G
Plumb Systems	2		2	
Drains	2	01510-559G	2	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Jet-Air Adjustable	1	01510-418G	1	01510-418G
VCR Jet - Rotator	4	01510-415G	4	01510-415G
VCR Mini Directional	2	01510-444G	2	01510-444G
Non-Adjustable Euro Jet	14	01510-438G	14	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	22		22	
Filter	1 X 75	01561-00	1 X 75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow	No		No	

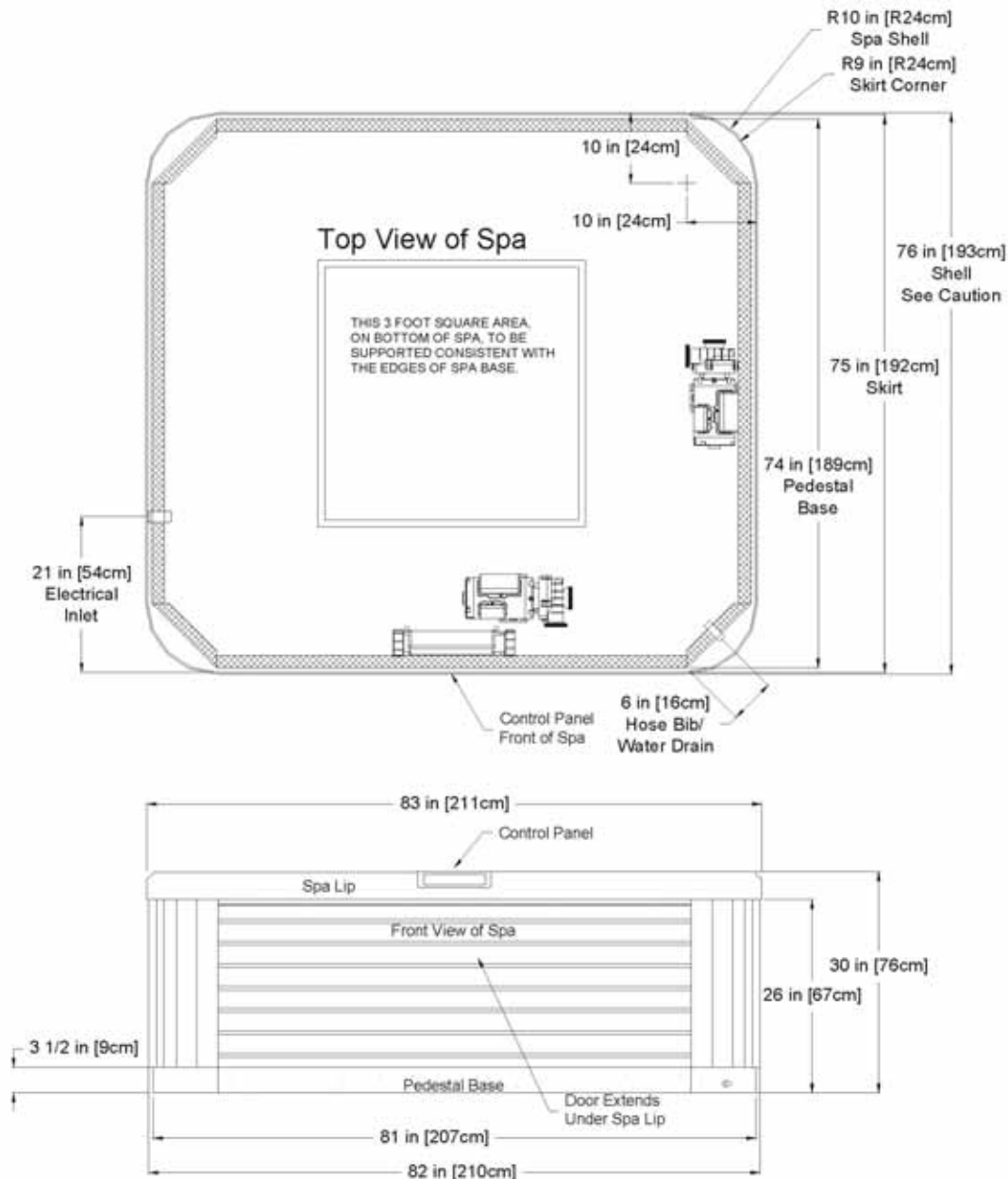
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## Cove HP – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7cm) clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



### Cove HP – General Specifications

	Domestic (60Hz)	Part#	Export (50Hz)	Part#
Shape	Rectangular		Rectangular	
Shell Material	Granitex or Protect		Granitex or Protect	
Length	76 in		193 cm	
Width	83 in		211 cm	
Height	30 in		76 cm	
Corner Radii	9 in		23 cm	
Water Capacity	280 Gallons		1060 Liters	
Seating Capacity	5		5	
Dry Weight	510 lbs		231 kg	
Full Weight	2835 lbs		1286 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	3.0 HP		2.0 HP	
Pumps/Speed	One/Dual & One Single	01512-22A/ 01562-33B	One Dual & One Single	01512-34B/ 01562-29A
Light	1 With Optional Dynamic Lightning	01512-003 (O)	1 With Optional Dynamic Lightning	01512-003 (O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	240		240	
Amperage	40		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Plumb Systems	2		2	
Drains	4	01510-559G	4	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Jet-Air Adjustable	1	01510-418G	1	01510-418G
VCR Jet - Rotator	4	01510-445G	4	01510-445G
VCR Mini Directional	5	01510-444G	5	01510-444G
Non-Adjustable Euro Jet	27	01510-438G	27	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	38		38	
Filter	1 X 75	01561-00	1 X 75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow - Flat	3	01512-252	3	01512-252

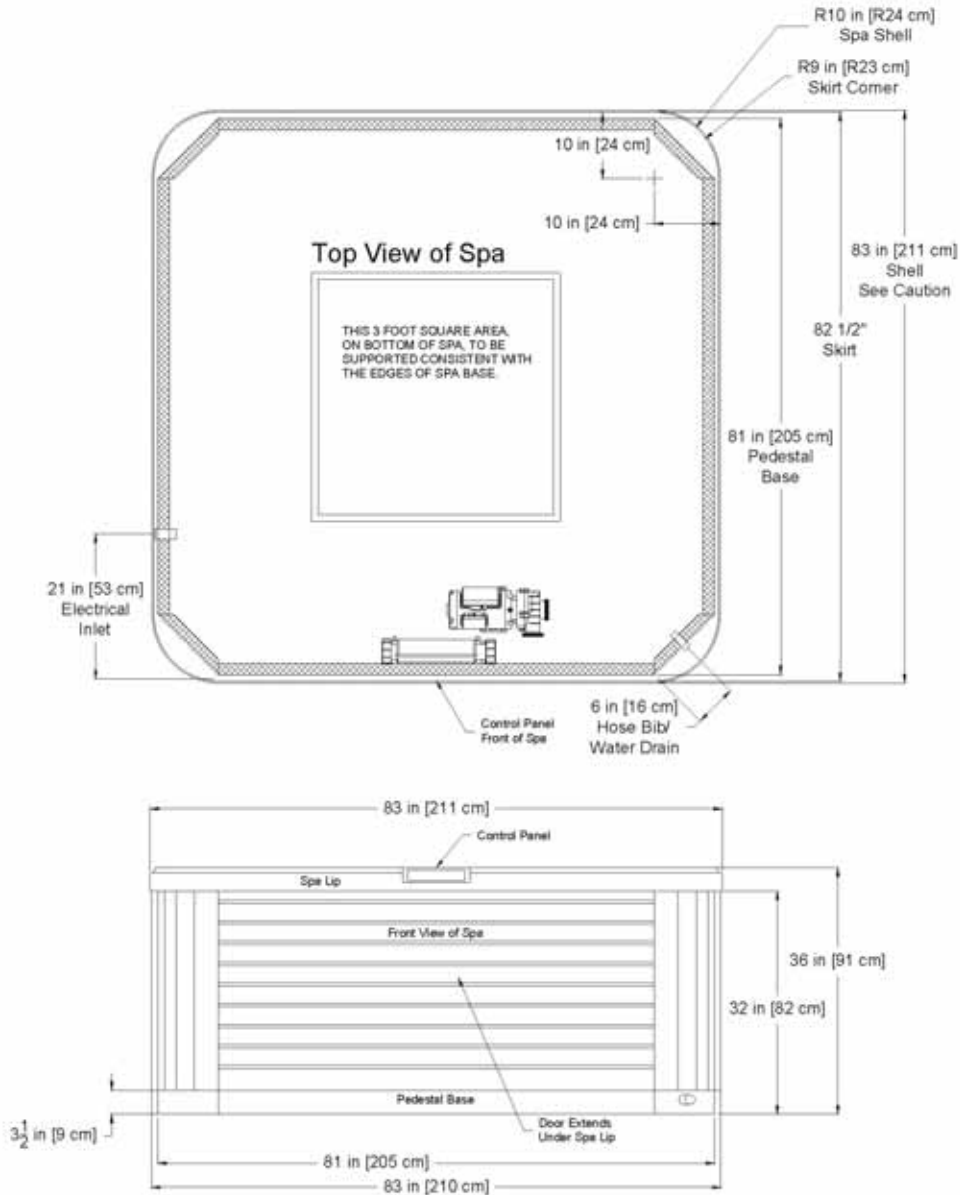
Note: Subject to change without notice



### Dream – Architectural Specifications



DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



#### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

#### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7cm) clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Dream - General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Granitex or Protect		Granitex or Protect	
Length	83 in		211 cm	
Width	83 in		211 cm	
Height	36 in		91 cm	
Corner Radii	9 in		23 cm	
Water Capacity	310 Gallons		1173 Liters	
Seating Capacity	6		6	
Dry Weight	495 lbs		224.5 kg	
Full Weight	3070 lbs		1393 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	4.0 HP		2.0 HP	
Pumps/Speed	One/Dual	01512-23A	One/Dual	01512-34A
Light	1 With Optional Dynamic Lighting	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	240		240	
Amperage	30		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Plumb Systems	1		1	
Drains	2	01510-559G	2	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Jet-Air Adjustable	1	01510-418G	1	01510-418G
VCR Jet - Rotator	4	01510-415G	4	01510-415G
VCR Mini Directional	2	01510-444G	2	01510-444G
Non-Adjustable Euro Jet	14	01510-438G	14	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	22		22	
Filter	1 X 75	01561-00	1 X 75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow - Flush Mount	After Market Available	01512-252	After Market Available	01512-252

Note: Subject to change without notice

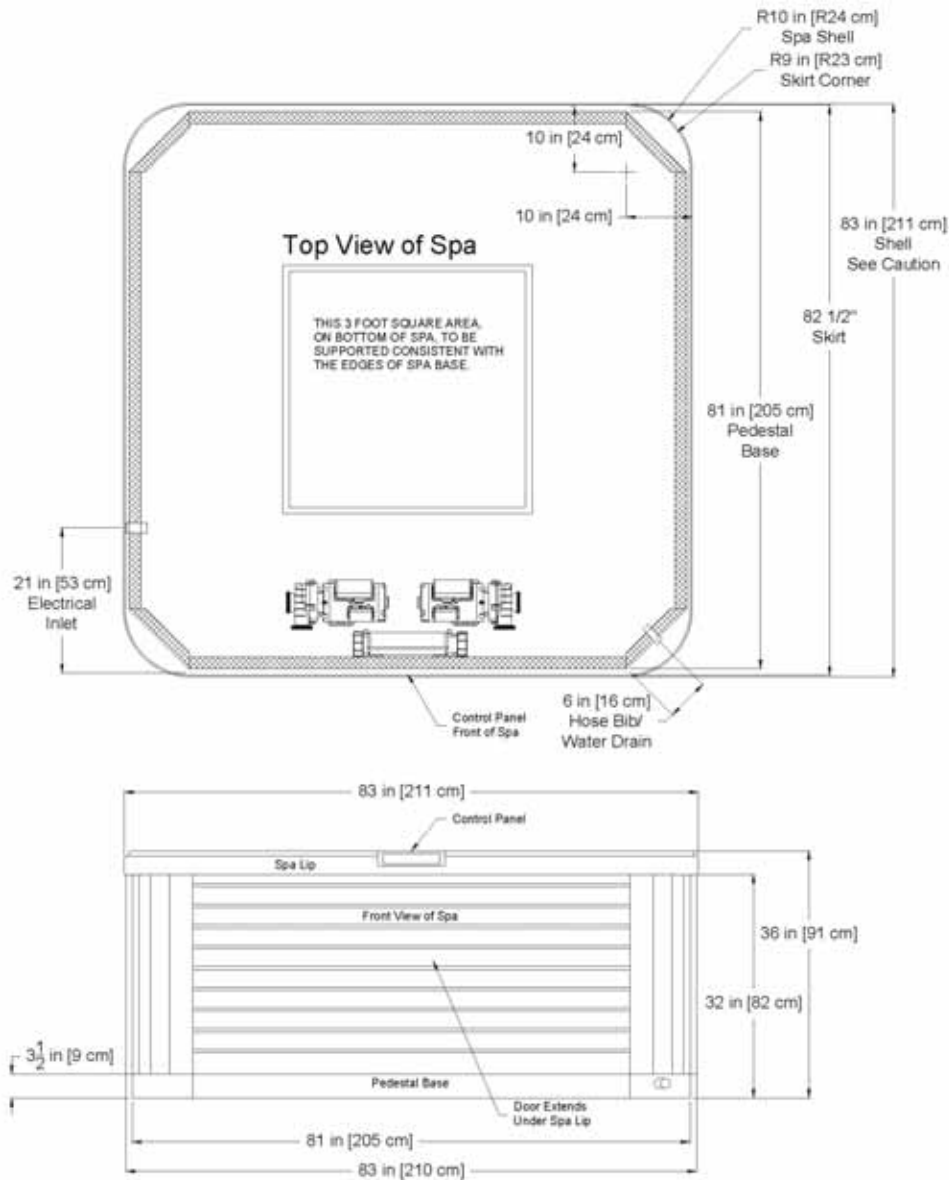


## Dream HP – Architectural Specifications



Caution

DUE TO MANUFACTURING TOLERANCES THERE COULD BE SOME MINOR DIFFERENCES BETWEEN THE ACTUAL MEASUREMENTS OF YOUR SPA AND THE DRAWING BELOW. IF SITE PLANNING IS CRITICAL TO SUCH TOLERANCES, BE SURE TO MEASURE YOUR ACTUAL SPA.



### Caution:

Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

### Note:

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7cm) clearance on the backside of the spa.
4. Alternative cabinets may add significant weight. Ask your dealer for exact details.



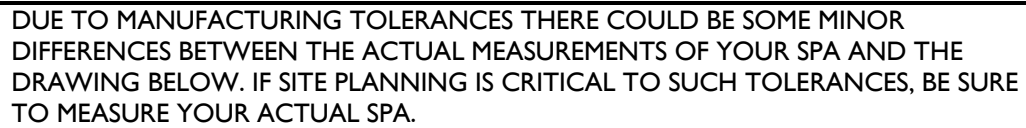
2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

**Dream HP – General Specifications**

	Domestic ( 60Hz)	Part#	Export (50Hz)	Part#
Shape	Square		Square	
Shell Material	Granitex or Protect		Granitex or Protect	
Length	83 in		211 cm	
Width	83 in		211 cm	
Height	36 in		91 cm	
Corner Radii	9 in		23 cm	
Water Capacity	310 Gallons		1173 Liters	
Seating Capacity	6		6	
Dry Weight	585 lbs		265 kg	
Full Weight	3160 lbs		1433 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	3.0 HP		2.0 HP	
Pumps/Speed	One/Dual & One Single	01512-22A/ 01562-33A	One/Dual & One Single	01562-34B 01562-29A
Light	1 With Optional Dynamic Lightning	01512-003 (O)	1 With Optional Dynamic Lighting	01512-003 (O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	240		240	
Amperage	40		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Plumb Systems	2		2	
Drains	4	01510-559G	4	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Jet-Air Adjustable	1	01510-418G	1	01510-418G
VCR Jet - Rotator	4	01510-445G	4	01510-445G
VCR Mini Directional	9	01510-444G	9	01510-444G
Non-Adjustable Euro Jet	26	01510-438G	26	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	41		41	
Filter	75	01561-00	75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow - Flush Curved	2	01510-526	2	01510-526
Pillow - Flat	1	01512-252	1	01512-252

Note: Subject to change without notice





Due to manufacturing tolerances there could be some minor differences between the actual spa and the drawing above. If site planning is critical to such tolerances, be sure to measure your actual spa.

**Note:**

1. Subject to change without notice.
2. Engineering specs may differ slightly from brochure.
3. For E-Z Lifter installation allow 18" (45.7cm) clearance on the backside of the spa.
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2003 Dimension One Spas and @ Home Hot Tubs  
Planning Guide and Installation Manual

### Sojourn HP – General Specifications

	Domestic ( 60Hz)	Part #	Export (50Hz)	Part #
Shape	Square		Square	
Shell Material	Granitex or Protect		Granitex or Protect	
Length	83 in		211 cm	
Width	83 in		211 cm	
Height	36 in		91 cm	
Corner Radii	9 in		23 cm	
Water Capacity	340 Gallons		1287 Liters	
Seating Capacity	7		7	
Dry Weight	600 lbs		272 kg	
Full Weight	3425 lbs		1554 kg	
Pump Brand	Sta-Rite		Aqua-flo	
Pump Motor Size	3.0 HP		2.0 HP	
Pumps/Speed	One/Dual & One Single	01562-22A/ 01562-33A	One/Dual & One Single	01562-29A/ 01562-34A
Light	1 With Optional Dynamic Lightning	01512-003(O)	1 With Optional Dynamic Lightning	01512-003(O)
Control System	SSPA-1-D13	01782-1000	SSPA-1-D13-CE	01782-1000E
Top Side Control	Programmable Digital	01560-345	Programmable Digital	01560-345
Programmable	Yes		Yes	
Heater	4.0 KW	01563-21	2.0 KW	01563-21E
Voltage	240		240	
Amperage	40		16/2X16/32	
Thermostat	Electronic		Electronic	
Skirt	Wood or Synthetic		Wood or Synthetic	
Poly Floor	Yes		Yes	
Plumb Systems	2		2	
Drains	4	01510-559G	4	01510-559G
Skimmer	8" Weir	01510-137G	20 cm Weir	01510-137G
VCR Jet-Air Adjustable	1	01510-418G	1	01510-418G
VCR Jet - Rotator	4	01510-415G	4	01510-415G
VCR Mini Directional	16	01510-444G	16	01510-444G
Non-Adjustable Euro Jet	20	01510-438G	20	01510-438G
Ozone	1	01510-201G	1	01510-201G
Total Jets	42		42	
Filter	1 X 75	01561-00	1 X 75	01561-00
Clear zone ready	Yes	01512-86	Yes	01512-84
Ozone Ready	Yes	03200-10	Yes	03200-10E
Filter Lid	Yes	01510-102	Yes	01510-102
Pillow - Flush Curved	2	01510-526	2	01510-526
Pillow - Flat	2	01512-252	2	01512-252

Note: Subject to change without notice



## Wiring Diagrams

Wiring diagrams for hooking up your spa's electrical system to your dedicated GFCI breaker are located on the inside of the lower equipment compartment lid.

## Spa Information

It is very important that you gather the following information on your spa and enter it in the blanks provided below. The **Warranty Card** should also be completed at the same time, and submitted to the address below. This information will be required if you ever want to purchase additional items for your spa, or if service is ever required. Be sure to consult with your Dealer to ensure the accuracy of this important information.

### My Spa

Model Name:	_____	Serial Number:	_____
Date Purchased:	_____	Date Installed:	_____
Notes:	_____ _____ _____ _____ _____ _____		

### Dealer Information:

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### Dimension One Spas Inc. Information



2611 Business Park Drive  
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Specifications on international models may vary. Patent pending.

**Part No. 01510-547 Rev A**